

## **Historic, Archive Document**

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*Code additions and*

Code changes in CFE (Adm.)-283 Rev.  
1965 Food Codes in Numerical Order for  
Household Food Consumption Survey\*

*changed 10/8/65  
H. H. H.  
Am.*

Change from:

Change to *or add*

aTX360  
.U6U53  
1966

40111 D 019	Cows milk, concentrated
40131 E 289	Nonmilk junket
40141 C 019	Milk formula, ready-to-drink
40232 B 015	Dry buttermilk
40232 C 015	100% Protein-casein
40233 F 085	Eggnog beads
40233 G 085	Carnation Instant Breakfast
40233 H 085	Tiger Shake
40233 J 085	Nutrimagen
40351 D 753	Cream substitute, comm'l frozen
40411 C 089	Banana split
41121 A 721	Margarine, with liquid oil, comm'l canned
41371 A 739	Rice bran oil
41371 B 739	Corn, peanut, 10% olive oil
41371 C 739	Coconut oil
42311 D 529	Wheat oats
42312 G 529	Roman meal
42322 N 529	Swiss Familia
42325 F 526	Hi protein, comm'l canned
42325 G 526	Oatmeal, comm'l canned
42325 H 526	Rice cereal, comm'l canned
42411 F 629	Rice Milanese
42421 S 629	Cornmeal mush, refrigerated
43138 A 639	Cornbread made with cornmeal
43231 D 543	Biscuit dough, comm'l frozen
43249 A 649	Dietetic cake without icing, ready-to-eat
43251 A 680	Apple, pineapple, pear pie or tart, home-prepared
43252 C 649	French pastry
43253 C 549	Graham cracker crust or crust mix
43276 A 643	Pancake batter, comm'l frozen
43281 B 643	Doughnuts, dough form, comm'l frozen
43291 C 549	Pop Tarts
44121 A 103	Chuck, bone in, home frozen
44161 F 107	Oxtail
44172 A 101	Federally donated roast beef, comm'l canned

\*This list does not include code change in memorandum of 7/21/65.





## Code changes in CFE (Adm.)-283 Rev.--continued

Change from:	Change to:
	44171 B 106 Baby or junior beef and bacon
	44171 C 106 Baby or junior beef and beef heart
	44173 A 102 Beef, home canned, bone out
	44232 C 129 Spareribs, barbecued, cooked
	44431 E 137 Lamb's head, bone in
	44521 W 138 Veal heart and lungs
44531 H 137 Domesticated rabbit, fsh., dressed	44531 H 137 Domesticated rabbit, fsh., drawn
44531 J 137 Wild rabbit, fsh., dressed	44531 J 137 Wild rabbit, fsh., drawn
44531 K 137 Opossum, fsh., dressed	44531 K 137 Opossum, fsh., drawn
45221 D 179 Crab, crabmeat, without shell, ready-to-eat (cooked)	45121 F 167 Turkey neck, fsh., bone in
45221 E 179 Lobster meat without shell, ready-to-eat	45221 D 178 Crab, crabmeat, without shell, ready-to-eat (cooked)
45221 E 173 Lobster tails with shell, comm'l frozen	45221 E 178 Lobster meat without shell, ready-to-eat
	45221 X 173 Lobster tails with shell, comm'l frozen
	47412 B 819 Mixed penny candy
	47421 F 819 Almond paste (marzipan)
	48121 B 332 Sweetpotatoes, home canned
	48121 C 334 Sweetpotatoes, home frozen
	49431 D 359 Beans, shellie, cooked
	49431 E 354 Baked beans, home frozen
	49584 A 359 Cactus (prickly pear)
	50311 D 439 Apples, candy or taffy
	50382 B 439 Avocados, E.P. (Guacamole salad)
	51141 A 356 Asparagus, baby or junior
	51144 D 351 Beans, shellie (bean salad)
51149 C 359 Horseradish	51149 C 351 Horseradish
	51149 K 356 Turnips, baby or junior
	51149 L 351 Waterchestnuts
	51226 C 436 Pineapple, baby or junior
	51228 Q 431 Raspberry pie filling
	51228 R 421 Strawberry pie filling
	51228 S 431 Cranberry-orange relish
	52111 H 323 Chard
53121 D 324 Spinach juice, home frozen	53211 A 324 Spinach juice, home frozen
	53121 C 336 Carrot juice, (baby)
	53313 G 416 Orange and apricot juice, (baby)
	53313 H 416 Orange and other noncitrus juice, (baby)





Code changes in CFE (ACM.)-283 Rev.--continued

Change from:	Change to:
	53313 J 411 Pineapple and grapefruit or orange juice, unsweetened
	53324 B 436 Prune juice (baby)
	53324 D 432 Peach or pear juice, home canned
	53324 E 432 Plum juice, home canned
	53324 F 432 Apricot and pineapple juice, home canned
	54133 A 325 Red chili peppers, dried
	54134 A 355 Green beans in pod, dried
	54231 H 430 Swedish fruit soup, home-made
	54231 J 435 Mixed fruit, dried
	54231 K 432 Dates, home canned
	55312 B 929 Baking chocolate preparation
	55512 A 829 Other citrus or noncitrus with vitamins added, fresh
	55512 E 821 AM
	55523 B 831 Iced tea mix, liquid concentrate
	55532 B 823 Awake
	56111 D 081 Cream of chicken soup
	56113 D 289 Bean soup
	56121 F 081 White sauce, ready-to-eat
56221 B 685 Macaroni and cheese, dry	56221 A 689 Macaroni and cheese, ready-to-eat
	56221 B 689 Macaroni and cheese, dry
	56221 D 689 Spaghetti with meat balls or sauce, ready-to-eat
56221 E 685 Spaghetti dinner, dry	56221 E 689 Spaghetti dinner, dry
	56221 M 689 Ravioli, ready-to-eat
	56221 N 689 Chicken and noodles, ready-to-eat
	56221 P 680 Rice and pork sausage dressing, home prepared
	56221 U 689 Chicken and noodles, dry
	56221 V 681 Meat substitutes, comm'l canned
	56221 W 685 Multi-purpose food drink, dry
	56231 F 289 Meat with sauce or gravy, (no vegetables) ready-to-eat
	56231 G 299 Pork or ham dinner, ready-to-eat
	56231 H 280 Ham salad, home prepared
	56231 J 283 Pork or ham pot pie, comm'l frozen
	56231 K 283 Beef, breaded, comm'l frozen
	56231 L 283 Pork, breaded, comm'l frozen
56241 V 289 Clam cake and fritter mix	Delete



1940-1941

1940-1941

1. The first of the year was a very dry one. The weather was very hot and the ground was very dry. The crops were very dry and the animals were very dry. The people were very dry and the children were very dry. The whole world was very dry.

2. The second of the year was a very wet one. The weather was very cold and the ground was very wet. The crops were very wet and the animals were very wet. The people were very wet and the children were very wet. The whole world was very wet.

3. The third of the year was a very hot one. The weather was very hot and the ground was very hot. The crops were very hot and the animals were very hot. The people were very hot and the children were very hot. The whole world was very hot.

4. The fourth of the year was a very cold one. The weather was very cold and the ground was very cold. The crops were very cold and the animals were very cold. The people were very cold and the children were very cold. The whole world was very cold.

5. The fifth of the year was a very dry one. The weather was very hot and the ground was very dry. The crops were very dry and the animals were very dry. The people were very dry and the children were very dry. The whole world was very dry.

6. The sixth of the year was a very wet one. The weather was very cold and the ground was very wet. The crops were very wet and the animals were very wet. The people were very wet and the children were very wet. The whole world was very wet.

7. The seventh of the year was a very hot one. The weather was very hot and the ground was very hot. The crops were very hot and the animals were very hot. The people were very hot and the children were very hot. The whole world was very hot.

1940-1941

1940-1941

1940-1941

## Code changes in CFE (Adm.)-283 Rev.--continued

Change from:

Change to:

56241 D 283	Beans and franks, comm'l frozen
56241 D 289	Beans and franks, ready-to-eat
56241 H 289	Salmon-rice loaf, ready-to-eat
56241 K 289	Deviled crab, ready-to-eat
56241 N 299	Fried chicken dinner, ready-to-eat
56241 R 299	Fish or shellfish dinner, ready-to-eat
56241 U 289	Chicken salad, ready-to-eat
56241 W 289	Seafood with vegetables, ready-to-eat
56241 X 289	Mixtures mostly egg, ready-to-eat
56251 G 389	Cucumbers in sour cream, ready-to-eat
56363 A 486	Jel dessert, all flavors, baby or junior, comm'l canned
56411 G 835	Whip 'n chill
56412 C 081	Pudding, all flavors, comm'l canned





Code changes in CFE (Adm.)-233 Rev.--continued

Change from:	Change to:
5551 Canned or bottles, ready-to-drink	5551 Ready-to-drink
5611 Commercially canned soups, ready-to-heat or serve	5611 Ready-to-heat or serve soups
57114 Other nuts shelled	57114 Other nuts shelled, not salted
44173 Cooked	57115 Other nuts shelled, salted
	44173 Cooked, including home canned

The changes on this page also should be made on CFE (Adm.) 279

9/1/65



Code changes in CFE (Adm.)-279.7-2-Continued.

Change from:	Change to:
29 Mixtures and soups, mostly meat, poultry, fish, or legumes, (including plain gelatin, bouillon cubes)	28 Mixtures and soups, mostly meat, poultry, fish, or legumes (including plain gelatin, bouillon cubes, soy milk)

9/1/65





7/21/65

Code changes in CFE (Adm.)-283, Rev.  
 "1965 Food Codes in Numerical Order for  
 Household Food Consumption Survey"

Change from:	Change to:
4021 Evaporated milk	4021 Canned
40211 Milk	40211 Evaporated
40212 Other canned milk	40212 Other canned, not evaporated or condensed
4022 Condensed	40213 Condensed
40221 A 011 Condensed milk, corn'l canned	40213 A 011 Condensed milk, corn'l canned
40212 D 221 Baby formula, soybean, corn'l canned	40212 D 281 Baby formula, soybean corn'l canned
40212 G 221 Soy milk (not baby)	40212 G 281 Soy milk (not baby)
40233 E 221 Baby formula, soybean, dry	40233 E 285 Baby formula, soybean, dry
40233 K 225 Soy milk (Soyagen), dry	40233 K 285 Soy milk (Soyagen), dry
49451 C 359 Beets only, fresh	49541 C 359 Beets only, fresh





40 MILK EQUIVALENT

401 Fresh Fluid Milk

4011 Whole milk

Cows', purchased .....	40111 A 019
Cows', home produced .....	40111 B 019
Goats' milk .....	40111 C 019
Cows' milk, sterilized .....	40111 D 019

4012 Buttermilk ..... 40121 A 019

4013 Skim milk ..... 40131 A 019

Partly skimmed milk or low-fat milk  
(2 percent fat) ..... 40131 B 019

Yogurt, plain, vanilla, coffee and flavor  
not specified ..... 40131 C 019

Yogurt, fruit ..... 40131 D 019

Non-milk - Junket (include Zero) ..... 40131 E 019

4014 Chocolate milk ..... 40141 A 019

Include if not specified drink or milk  
Chocolate milk drink ..... 40141 B 019

Milk for chocolate, vanilla, etc. ..... 40141 C 019

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## 40 MILK EQUIVALENT

401 Fresh Fluid Milk4011 Whole milk

Cows' concentrated ..... 40111 D 019

4013 Yoghurt, plain, vanilla, coffee and flavor  
not specified, home-prepared ..... 40131 C 010Nonmilk junket ..... 40131 E 289  
Include Zero

4014 Milk formula, ready-to-drink ..... 40141 C 019

Diet beverages and soups, liquid not canned ..... 40141 D 089  
Include Perix



## 40 MILK EQUIVALENT -continued

402 Processed Milk40212 Other canned, not evaporated or condensed

Milk shake, all flavors, comm'l frozen .....	40212 F 089
Soy milk (not baby), comm'l canned .....	40212 G 281
Baby formula, meat base liquid, comm'l canned .....	40212 H 281

4023 Dry milk

40232 Dry buttermilk .....	40232 B 015
100% Protein-casein .....	40232 C 015





40 MILK EQUIVALENT-continued

402 Processed Milk

4021 Canned

40211 Evaporated

Cows', comm'l canned ..... 40211 A 011

Cows', nonfat (skim) comm'l canned ..... 40211 B 011

Cows', skim with vegetable oil, comm'l canned ..... 40211 C 011

Include Milnot, Topic

Goats', comm'l canned ..... 40211 D 011

40212 Other canned, not evaporated or condensed

Metrecal and other diet beverages and soups,  
liquid ..... 40212 A 081

Include Sego

Baby formulas with higher protein, liquid,  
comm'l canned ..... 40212 B 081

Include Lactum, Baker's, Modelac, Carnalac,  
Olac

Baby formulas with lower protein, liquid,  
comm'l canned ..... 40212 C 081

Include Similac, SMA, Brem'l, Enfamil  
and brand of formula not specified

Baby formula, soybean liquid, comm'l canned. 40212 D 081

Include Mull Soy, Sobee, Soyalac

Chocolate milk drink, comm'l canned ..... 40212 E 011

Milk shake, all flavors, comm'l canned ..... 40212 F 081

Soy milk (not baby) 6 cans = 20 gts. 40212 G 221

40213 Condensed milk, comm'l canned ..... 40213 A 011

4023 Dry milk

40231 Nonfat dry milk

Other than surplus or donated ..... 40231 A 015

Surplus or donated ..... 40231 B 015

40232 Dry milk, whole .....

40232 A 015

Dry butter milk .....

40232 B 015

100% Protein - Casein .....

40232 C 015



40 MILK EQUIVALENT-continued

402 Processed Milk-continued

4023 Dry milk-continued

40233 Dry nonfat and whole milk products

Baby formulas, dry .....	40233 A 085
Include SMA, Similac, and Lactum	
Cocoa containing sugar and dry milk .....	40233 B 089
Include Nestle's hot cocoa mix and	
Swiss Miss cocoa mix	
Metrecal and other diet beverage powders.	40233 C 085
Malted milk, dry .....	40233 D 085
Include Ovaltine, Carnation instant	
chocolate malted milk	
Soybean baby formula, dry .....	40233 E 225
Include Mull Soy, Sobee, Soyolac	
Egg nog mixes .....	40233 F 085
Carnation "Instant Breakfast" .....	40233 G 085
Tiger Shake .....	40233 H 085
Mellin's Food .....	40233 J 085
Soy milk (Soyagen) .....	40233 K 285

403 Cream

4031 <u>Light cream, sweet</u> .....	40311 A 029
Include coffee cream, table cream, and cream	
not specified light or heavy	

4032 <u>Heavy, whipped, or powdered cream</u>	
Heavy whipping cream .....	40321 A 029
Whipped cream (pressure can) .....	40321 B 029
Include Reddiwhip, Fashionwhip, Quip	
Powdered cream .....	40321 C 025

4033 <u>Sour cream</u>	
Sour cream .....	40331 A 029
Include sour cream not specified as to	
whole or half and half cream	
Half and half sour cream .....	40331 B 029





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## 40 MILK EQUIVALENT -continued

402 Processed Milk -continued40233 Dry nonfat and whole milk products

Egg nog beads .....	40233 F 085
Carnation "Instant Breakfast" .....	40233 G 085
Tiger shake .....	40233 H 085
Nutrimagen .....	40233 J 085
Soy milk (Soyagen) .....	40233 K 285

4032 Heavy, whipped or powdered cream

Heavy whipping cream, home frozen .....	40321 A 021
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40 MILK EQUIVALENT -continued

403 Cream -continued

4034 Egg nog, fresh ..... 40341 B 029

4035 Cream substitutes, whipped, fluid, dry  
Cream substitute, comm'l frozen ..... 40351 D 753  
Include Coffee Rich

404 Frozen Desserts Containing Milk

4041 Ice cream, home-prepared ..... 40411 A 020  
Banana split, ready-to-eat ..... 40411 C 089





40 MILK EQUIVALENT-continued

403 Cream-continued

4034 Half and half sweet cream (table) ..... 40341 A 029 .

4035 Cream substitutes, whipped, fluid, dry  
     Whipped cream substitute, powdered ..... 40351 A 755  
         Include Dream whip, Lucky whip  
     Whipped topping (nondairy product in pressure  
         can) ..... 40351 B 759  
     Cream substitute, powdered ..... 40351 C 755 .  
         Include Coffeemate, Cremora, Pream, Please  
     Cream substitute, liquid ..... 40351 D 759  
         Include Dairy Rich  
     Cream substitute, Frozen  
         Include Coffee Rich ..... 40351 E 759

404 Frozen Desserts Containing Milk

4041 Ice cream, bulk or packaged ..... 40411 A 029  
     Include bars, sticks, sandwiches, cones  
     Ice cream with vegetable fat (imitation)..... 40411 B 029  
     Include Mellorine  
     \* Ice cream, dry mix (See 5641 Puddings, pie  
         fillings)  
         BANANA Split ..... 40411 C 029

4042 Ice milk, all flavors ..... 40421 A 029  
     Include frozen custard, fudgesicles,  
     creamsicles, Mr. Softie, Tastee Freeze,  
     Dari-Queen, milk shakes, malts, eskimo pie  
     doughnuts





40 MILK EQUIVALENT-continued

404 Frozen Desserts Containing Milk-continued

- 4043 Sherbet, all flavors ..... 40431 A 029  
\* Sherbet, dry mix (See 5641 Puddings, pie fillings)

405 Cheese

- 4051 Cheddar or American type, natural ..... 40511 A 039  
Include colby, cold pack, coon, hoop, longhorn, New York, sage, tillamook, Vermont, and Wisconsin cheeses

- 4052 Cheddar or American type, processed ..... 40521 A 039  
Include cheddar and brick types, pimento, cheese food, pasteurized processed cheese spreads, Velveta, Borden's chateau, and cheese processing or kind not specified

- 4053 Swiss, domestic and imported ..... 40531 A 039  
Include gruyere, emmentaler, runesten, schweizer, other imported swiss types, and processed swiss cheese



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40 MILK EQUIVALENT -continued

405 Cheese -continued

4054 Cottage cheese, home-prepared ..... 40541 A 030  
    Include home-prepared cottage cheese with chives,  
    fruit or plain

4056 Cheese spreads, American base, comm'l canned ..... 40561 A 031  
    Cheese spreads, Neufchatel base, comm'l canned ..... 40561 B 031





40 MILK EQUIVALENT-continued

405 Cheese-continued

4054	<u>Cottage cheese, creamed</u> .....	40541 A 039
	Include cottage cheese with chives, pineapple; creole, ricotta, "pot," Dutch, buttermilk, popcorn cheese and not specified as to fruit or plain	
	<u>Cottage cheese with fruit, baby or junior, comm'l canned</u> .....	40541 A 036
	<u>Cottage cheese, uncreamed</u> .....	40541 B 039
	Include dry, baker's, farm, farmer's pressed cheese and other similar cheese which does not have cream specified	
4055	<u>Cream cheese (regular)</u> .....	40551 A 039
	Include imported Neufchatel	
	<u>Low-fat cream cheese</u> .....	40551 B 039
	Include all Neufchatel if not specified imported	
4056	<u>Cheese spreads, cheddar or American cheese base</u> .....	40561 A 039
	Include cheese whiz, old english, smokey, and bacon cheese spreads	
	<u>Cheese spreads, cream cheese or Neufchatel cheese base</u> .....	40561 B 039
	Include roka blue, relish, olive pimento, pineapple, and spread base not specified	
	<u>Cheese dips, cream base</u> .....	40561 C 039
4057	<u>Parmesan cheese</u> .....	40571 A 039
	Include romano, saporago, lombardo, reggiano and comm'l grated dry cheeses, Greek Kaseri, Kassatelli	



40 MILK EQUIVALENT-continued

405 Cheese-continued

4058 Other cheeses

40581 Camembert ..... 40581 A 039  
Include brie, cook, and Penn. pot,  
mozzarella, pizza cheese

40582 Limburger ..... 40582 A 039  
Include liederkranz

40583 Brick ..... 40583 A 039  
Include bel paese, monterey, munster,  
port du salut, tilsiter, and trappist

40584 Blue or Roquefort ..... 40584 A 039  
Include stilton, bleu, gorgonzola and  
dorset

40585 Gouda ..... 40585 A 039  
Include edam, provolone, Feta





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40 MILK EQUIVALENT -continued

405 Cheese -continued

4058 Other cheeses

40581 Camembert, comm'l canned ..... 40581 A 031



41 FATS AND OILS (Excluding bacon and salt pork)

411 Table Fat

4111 Butter ..... 41111 A 719

4112 Margarine

41121 With liquid oil ..... 41121 A 729

Include corn, safflower, and other liquid  
oil, unsalted and oil N.S.

Commercial canned/Liquid oil \_\_\_\_\_ 41121 A 721

41122 Other margarine without liquid oil ..... 41122 A 729

Include kind of oil in margarine not  
specified (unless unsalted)

$\frac{1}{2}$  margarine  $\frac{1}{2}$  butter

41122 B 729

412 Shortening

4121 Lard (including fat, suet, etc.)

Lard ..... 41211 A 749

Chicken fat ..... 41211 B 749

Other meat fat, bacon drippings, and suet .. 41211 C 749



41 FATS AND OILS (Excluding bacon and salt pork)-continued

412 Shortening-continued

4122 Hydrogenated fats (vegetable and compounds)

Vegetable fat hydrogenated .....	41221 A 759
Include Spry, Crisco, Dexo, etc. <sup>as to compound</sup>	
Compound fat hydrogenated .....	41221 B 759
Include Richtex, Swiftning and other blends of animal and vegetable fat	
Fat with carotene hydrogenated .....	41221 C 759
Include Fluffo	

413 Salad, Cooking Oil

4131 <u>Corn oil</u> .....	41311 A 739
4132 <u>Cottonseed oil</u> .....	41321 A 739
Include other kinds of oil not specified	
4133 <u>Peanut oil</u> .....	41331 A 739
4134 <u>Olive oil</u> .....	41341 A 739
4135 <u>Soybean oil</u> .....	41351 A 739
4136 <u>Safflower oil</u> .....	41361 A 739
4137 <u>Other oil</u>	
Rice bran .....	41371 A 739
Blends	
Corn, peanut + 10% olive includes	41371 B 739
Balboa oil .....	
Coconut oil .....	41371 C 739
Sesame oil .....	41371 D 739





41 FATS AND OILS -continued

414 Salad Dressings

4141	<u>Mayonnaise</u> , home-prepared .....	41411 A 730 ✓
4142	<u>French</u> , French type, home-prepared .....	41421 A 730
	<u>Italian</u> , Italian type, home-prepared .....	41421 B 730
4143	<u>Other salad dressing</u>	
	Mayonnaise type, home-prepared .....	41431 A 730 ✓
	Russian, home-prepared .....	41432 B 730 ✓
	Tartar sauce, home-prepared .....	41432 D 730 ✓



41 FATS AND OILS (Excluding bacon and salt pork)-continued

414 Salad Dressings (commercial)

4141 Mayonnaise ..... 41411 A 739 ✓

4142 French, French type ..... 41421 A 739 ✓  
Italian, Italian type ..... 41421 B 739 ✓  
    Include garlic dressing

4143 Other salad dressing  
    Salad dressing (mayonnaise type) ..... 41431 A 739 ✓  
        Include Miracle Whip  
    Roquefort or blue cheese ..... 41432 A 739 ✓  
    Russian ..... 41432 B 739 ✓  
    Sandwich spread ..... 41432 C 739 ✓  
    Tartar sauce ..... 41432 D 739 ✓  
    Thousand island ..... 41432 E 739 ✓

4144 Diet salad dressings  
    Low fat, roquefort and blue cheese ..... 41441 A 739 ✓  
    Low fat, French ..... 41441 B 739 ✓  
    Low fat, Italian ..... 41441 C 739 ✓  
        Include garlic dressing  
    Low fat, Russian ..... 41441 D 739 ✓  
  
    Low fat, thousand island ..... 41441 E 739 ✓  
    Low fat, sandwich spread ..... 41441 F 739 ✓  
    Low fat, tartar sauce ..... 41441 G 739 ✓  
    Low fat, salad dressing (mayonnaise type) .. 41441 H 739 ✓





42 FLOUR AND OTHER CEREAL PRODUCTS

421 Flour Other Than Mixes

4211 White flour

All-purpose flour, enriched ..... 42111 A 519  
Include flour with enrichment and/or all-  
purpose or self-rising not specified  
All-purpose flour, unenriched ..... 42111 B 619

All-purpose flour, self-rising, enriched ... 42112 A 519  
Include all-purpose, self-rising flour with  
enrichment not specified  
All-purpose flour, self-rising, unenriched . 42112 B 619

Cake flour, enriched ..... 42113 A 519  
Cake flour, unenriched ..... 42113 B 619  
Include cake flour with enrichment not  
specified

4212 Flour other than white

Buckwheat flour, dark ..... 42121 A 519  
Buckwheat flour, light ..... 42121 B 519  
Include any buckwheat flour if light or  
dark not specified

Cake meal ..... 42122 A 619  
Include Kosher Matneschevitz (Passover)  
Corn flour ..... 42123 A 619  
Gluten flour ..... 42124 A 619  
Rice flour ..... 42125 A 619

Potato flour ..... 42126 A 619  
Rye flour ..... 42127 A 519  
Include any rye flour, light, medium or  
dark

Soya flour ..... 42128 A 229  
Soya flakes, grits, ~~soybean powder~~ ..... 42128 B 229  
Whole wheat flour ..... 42129 A 519



42 FLOUR AND OTHER CEREAL PRODUCTS

422 Prepared Flour Mixes

4221 Pancake mix

Pancake mix, enriched, home-prepared ..... 42211 A 510  
Include buttermilk, plain, waffle mix, home-  
prepared biscuit mix with enrichment not  
specified

4222 Biscuit, roll, muffin mix

Biscuit mix, dry, enriched, home-prepared ..... 42221 A 510  
Include home-prepared biscuit mix with  
enrichment not specified



42 FLOUR AND OTHER CEREAL PRODUCTS-continued

422 Prepared Flour Mixes

4221 Pancake mix

Pancake mix, enriched ..... 42211 A 519  
Include buttermilk, plain, waffle mix

Pancake mix, unenriched ..... 42211 B 619  
Include buttermilk, plain, waffle mix,  
blueberry and other pancake or waffle mix  
with enrichment not specified

Pancake mix, buckwheat ..... 42211 C 619  
Include all pancake mixes other than  
buttermilk, plain, blueberry and waffle  
mix

4222 Biscuit, roll, muffin mix

Biscuit mix, dry, enriched ..... 42221 A 519  
Include Bisquick, Jiffy, Washington and  
biscuit mixes with enrichment not  
specified

Biscuit mix, dry, unenriched ..... 42221 B 619

Cornbread mix, dry ..... 42222 A 619  
Include spoon bread, unenriched

Corn muffin mix, dry ..... 42223 A 519

Include hush puppies

Plain muffin mix, enriched ..... 42223 B 519

Include scone mix, blueberry

Bran muffin mix ..... 42223 C 519

Roll mix, dry, enriched ..... 42224 A 519

Include roll mix with enrichment not  
specified

Roll mix, dry, unenriched ..... 42224 B 619

Bread mix, unenriched ..... 42225 A 619

Include bread mix with fruit or nuts, such  
as date, nut or banana

\*Pizza mix, dry (See 5622-Mixtures, mostly grain)





42 FLOUR AND OTHER CEREAL PRODUCTS-continued

422 Prepared Flour Mixes--continued

4223 Cake mix

White, yellow, or spice cake mix .....  
Include type of cake mix not specified or  
cake mix not specified with or without  
icing. Include orange, pineapple, lemon  
flake, lemon velvet, coconut surprise,  
French vanilla, pink lemonade, applesauce  
spice, and with raisin, banana spice,  
butter pecan, cinnamon raisin, *butter scotch,*  
*lemon cake mix*

42231 A 619

White, yellow, or spice (with icing) .....

42231 B 619

Angel food .....  
Include all varieties of angel cake

42232 A 619

Boston cream pie mix .....  
Cheese cake mix .....

42232 B 619

42232 C 039

Chocolate malt or devil's food .....  
Include Swiss chocolate, milk chocolate,  
chocolate fudge, fudge nut, *chocolate chip*

42232 D 619

Coffee cake mix .....  
Include Dutch apple cake, blueberry  
coffee cake

42232 E 619



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42 FLOUR AND OTHER CEREAL PRODUCTS-continued

422 Prepared Flour Mixes-continued

4223 Cake mix

Chocolate malt or devil's food (with icing)..... 42232 N 619



42 FLOUR AND OTHER CEREAL PRODUCTS-continued

422 Prepared Flour Mixes-continued

4223 Cake mix-continued

Fruit cake mix, <u>Date-nut cake mix</u> .....	42232 F 619
Gingerbread mix .....	42232 G 619
Low-calorie with icing and diabetic cake mix .....	42232 H 619
Include Duff's sunshine coconut with white icing, chocolate with white icing	

Marble cake mix .....	42232 J 619
Include toffee swirl	
Pound cake mix .....	42232 K 619
Pudding cake mix .....	42232 L 619
Sponge or chiffon .....	42232 M 619
Include Passover cake, golden sponge	

4224 Pie mix (include piecrust mix)

Piecrust mix .....	42241 A 619
Include sticks	
Pie mix and filling .....	42241 B 619
Include coconut custard, any pudding or custard pie mix	





42 FLOUR AND OTHER CEREAL PRODUCTS-continued

422 Prepared Flour Mixes-continued

4225 Cookie mix

Plain cookie mix, unenriched ..... 42251 A 619

Include kind of cookie mix not specified

Brownie cookie mix ..... 42251 B 619

Include mint, mint fudge, brownie mix with  
nuts, butterscotch squares

Coconut cookie mix ..... 42251 C 619

Include macaroon mix

Chocolate chip cookie mix ..... 42251 D 619

Include Toll House

Date bar cookie mix ..... 42251 E 619

4226 Other mix

Popover, cream puff or eclair ..... 42261 A 619

Apple crunch or apple thin ..... 42261 B 619

423 Breakfast Cereals

4231 Hot cereals

Oat flakes, or granules, maple flavored,  
quick or instant cooking ..... 42311 A 529

Include Maypo

Oatmeal, regular or quick cooking ..... 42311 B 529

Oats, wheat germ, soy grits blend ..... 42311 C 529

Include Protein Plus

Wheat Oats ..... 42311 D 529



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## 42 FLOUR AND OTHER CEREAL PRODUCTS-continued

422 Prepared Flour Mixes-continued4225. Cookie mix

Chocolate chip cookie mix, home-prepared ..... 42251 D 610

423 Breakfast Cereals4231 Hot cereals

Wheat oata ..... 42311 D 580

Oatmeal, home-prepared ..... 42311 E 580



42 FLOUR AND OTHER CEREAL PRODUCTS-continued

423 Breakfast Cereals-continued

4231 Hot cereals-continued

Roman meal .....	42312 G 529
Wheat cereal and soya (Fearu) .....	42312 H 529

Cream of rye .....	42313 B 529
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42 FLOUR AND OTHER CEREAL PRODUCTS-continued

423 Breakfast Cereals-continued

4231 Hot cereals-continued

Wheat, rolled or grits .....	42312 A 529
Include Quaker Pettijohns	
Wheat, whole meal, regular or quick cooking.	42312 B 529
Include Ralston, Carnation <sup>and others</sup> instant wheat,	
Zoom and Quaker Blue Cross, <sup>wheatena</sup>	
Wheat and malted barley .....	42312 C 529
Include quick and instant Maltex	

Farina, cream of wheat, enriched, quick or instant cooking .....	42312 D 529
Farina, cream of wheat, enriched, regular cooking .....	42312 E 529
Include farina etc. with enrichment not specified, <i>Coco-wheat</i> .	

Farina, cream of wheat, unenriched, regular cooking .....	42312 F 529
Rice cereal, enriched .....	42313 A 529
Include cream of rice	
Roman meal .....	42312 G 529

4232 Ready-to-eat cereals

Corn cereal

Flakes, plain, enriched .....	42321 A 529
Include Country corn flakes, Post toasties	
Flakes, sugar-coated, enriched .....	42321 B 529
Include Kellogg's sugar frosted flakes and Post's sugar-coated flakes	





42 FLOUR AND OTHER CEREAL PRODUCTS-continued

423 Breakfast Cereals-continued

4232 Ready-to-eat cereals-continued

Corn cereal-continued

Puffs, plain, enriched .....	42321 C 529
Include General Mills' Kix	
Puffs, sugar-coated, enriched .....	42321 D 529
Include Kellogg's Sugar Pops, Quaker Cap'n Crunch	
Puffs, cocoa-flavored, sugar-coated, enriched .....	42321 E 529
Include General Mills' Cocoa Puffs	
Puffs, fruit-flavored, sugar-coated, enriched .....	42321 F 529
Include General Mills' Trix, corn flakes + bran flakes	
Shredded corn with added nutrients .....	42321 G 529
Include Ralston's Corn Chex	
Corn flakes; protein concentrate .....	42321 H 529
Include General Mills' Hi-Pro	
Corn, rice, and wheat flakes, enriched ...	42321 J 529
Include Post's Top 3, other similar blends	

Bran cereal

Bran with malt extract added .....	42322 A 529
Include Kellogg's All-Bran and Nabisco's 100% Bran	
Bran with defatted wheat germ added .....	42322 B 529
Include Kellogg's All-Bran Buds	
Bran flakes (40% bran) with thiamine .....	42322 C 529
Include Kellogg's and Post's 40% Bran Flakes	
Bran flakes with raisins, thiamine added .	42322 D 529
Include General Mills', Kellogg's and Post's Raisin Bran, Post's Bran prune flakes	



42 FLOUR AND OTHER CEREAL PRODUCTS-continued

423 Breakfast Cereals-continued

4232 Ready-to-eat cereals

Wheat cereal

Swiss Famillia ..... 42322 N 529



42 FLOUR AND OTHER CEREAL PRODUCTS-continued

423 Breakfast Cereals-continued

4232 Ready-to-eat cereals-continued

Wheat Cereal

Wheat germ cereal, enriched, toasted ..... 42322 E 529

Include Kretschmer wheat germ

Wheat flakes, enriched ..... 42322 F 529

Include Kellogg's Pep, General Mills'

Wheaties, and Quaker's Wheat Flakes

General Mills' Total

Wheat, puffed, enriched ..... 42322 G 529

Include Quaker's Puffed Wheat, Post's

Wheat Puffs, Quaker Diet-frosted puffed wheat

Honey and sugar-coated puffed wheat ..... 42322 H 529

Include Nabisco's Wheat Honeys,

Kellogg's Sugar Snacks, Post's Sugar

Crisps

Shredded Wheat, plain, salt-free ..... 42322 J 529

Include Kellogg's and Nabisco's Shredded

Wheat, Nabisco's Juniors, and Quaker's

Muffets

Shredded Wheat with malt, salt and sugar . 42322 K 529

Include Kellogg's Krumbles, Nabisco's

Shreddies, and Ralston's Wheat Chex

Wheat and malt barley flakes, enriched ... 42322 L 529

Include Post's Grape Nuts flakes

Wheat and malt barley granules, enriched . 42322 M 529

Include Post's Grape Nuts

Swiss Family ..... 42322 N 529





42 FLOUR AND OTHER CEREAL PRODUCTS-continued

423 Breakfast Cereals-continued

4232 Ready-to-eat cereals-continued

Rice cereal

Rice flakes, enriched ..... 42323 A 529  
Include Kellogg's Rice Krispies, Post's  
Crisp Rice, and Quaker's Rice Flakes,  
Surpriz

Rice puffs, plain, enriched, salt-free ... 42323 B 529  
Include Quaker's Puffed Rice, Post's  
Rice Puffs, Quaker Diet-frosted puffed rice  
Honey and sugar-coated puffs, enriched . 42323 C 529  
Include Post's sugar-coated Krinkles  
Cocoa, honey and sugar-coated puffs with  
added fat, enriched ..... 42323 D 529  
Include Nabisco's Rice Honeys, and  
Kellogg's Cocoa Krispies

Shredded rice, enriched ..... 42323 E 529  
Include Ralston's Rice Chex  
Rice with casein concentrate, enriched ..... 42323 F 529  
Include Kellogg's Concentrate  
Rice with wheat gluten concentrate,  
enriched ..... 42323 G 529  
Include Kellogg's Special K



42 FLOUR AND OTHER CEREAL PRODUCTS-continued

423 Breakfast Cereals-continued

4232 Dry baby cereal, enriched

Hi protein, comm'l canned .....  
Oatmeal, comm'l canned .....  
Rice, comm'l canned .....

4232 F 1

4232 G 1

4232 H 1



42 FLOUR AND OTHER CEREAL PRODUCTS-continued

423 Breakfast Cereals-continued

4232 Ready-to-eat cereals-continued

Oat cereal

Shredded oats with protein, enriched .....	42324 A 529
Include Quaker's Life	
Puffed oats, with or without corn,	
enriched .....	42324 B 529
Include Kellogg's OK, General Mills'	
Cheerios and Twinkles	
Sugared puffed oats and wheat, with or	
without corn, enriched .....	42324 C 529
Include General Mills' Frosty O's, Sugar	
Jets; Kellogg's All, Crispy Critters;	
and Post's Alphabits, Kellogg's Frosted	
Sugar Stars, Kellogg's Fruit Loops, General	
Mills' Lucky Charms, Wackies	
Flaked oats with soy flour and rice added .	42324 D 529
Include Post's Oat Flakes	

Dry Baby Cereal, enriched (precooked)

Barley baby cereal .....	42325 A 526
High protein baby cereal .....	42325 B 526
Oatmeal baby cereal .....	42325 C 526
Rice baby cereal .....	42325 D 526
Mixed baby cereal .....	42325 E 526
Include variety packs	
<u>Cnd, Hi Protein</u> .....	42325 F 526
<u>Cnd, Oatmeal</u> .....	42325 G 526
<u>Cnd, Rice</u> .....	42325 H 526



42 FLOUR AND OTHER CEREAL PRODUCTS-continued

423 Breakfast Cereals-continued

4232 Ready-to-eat cereals-continued

Variety packs

All sugar-coated .....	42326 A 529
Include Post's Treat Pack and Kellogg's Snack Pak, Team	
Plain, none sugar-coated .....	42326 B 529
Include Ralston's Chex Mates and Kellogg's Request Pack	
Mixture of plain and sugar-coated .....	42326 C 529
Include Post's Tens, Kellogg's Variety Pack and variety packs with sugar- coating not specified	

424 Other Cereals

4241 Rice

Rice, white, enriched .....	42411 A 529
Include other enriched rice with spices added	
Rice, white, unenriched .....	42411 B 529
Include rice with enrichment not specified and other unenriched white rice with spices added, such as, saffron, flamenco	
Rice, white, parboiled or converted .....	42411 C 529
Include other converted white rice with spices added such as, Uncle Ben's white curried, or long grain rice and wild rice mix	
Rice, white, precooked, enriched, instant ..	42411 D 529
Include other instant white rice with spices added such as Minute Maid Spanish rice mix, <i>Rice-A-Roni</i>	
Rice, white, cooked .....	42411 E 529
Rice, brown .....	42412 A 529
Rice, Milanese (Betty Crocker) .....	42411 F 529
Wild rice, dry .....	42413 A 529





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## 42 FLOUR AND OTHER CEREAL PRODUCTS-continued

424 Other Cereals4241 Rice

Rice fried, comm'l canned .....	42411 F 612
Rice fried, comm'l frozen .....	42411 F 613
Rice, Milanese .....	42411 F 614



42 FLOUR AND OTHER CEREAL PRODUCTS-continued

424 Other Cereals-continued

4242 Cornmeal, grits

Note: If color of cornmeal is not specified, use white  
If enrichment is not specified, use unenriched  
If degermination is not specified, use degerminated  
If self-rising is not specified, use not self-rising

Cornmeal, degerminated

Yellow, unenriched .....	42421 A 629
White, unenriched .....	42421 B 629
Yellow, enriched .....	42421 C 529
White, enriched .....	42421 D 529

Self-rising, yellow, unenriched .....	42421 E 629
Self-rising, white, unenriched .....	42421 F 629
Self-rising, yellow, enriched .....	42421 G 529
Self-rising, white, enriched .....	42421 H 529

Cornmeal, whole ground

Yellow, unenriched .....	42421 J 629
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Include water ground and whole ground  
yellow cornmeal if self-rising or  
enrichment are not specified

White, unenriched .....	42421 K 629
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Include water ground and whole ground  
cornmeal if self-rising, color or  
enrichment are not specified

Yellow, enriched .....	42421 L 529
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Include donated yellow cornmeal

White, enriched .....	42421 M 529
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Include donated white cornmeal



42 FLOUR AND OTHER CEREAL PRODUCTS--continued

424 Other Cereals--continued

4242 Cornmeal--continued

Cornmeal, whole ground--continued

Self-rising, yellow, unenriched ..... 42421 N 629

Include water ground and whole ground  
self-rising yellow cornmeal if enrichment  
is not specified

Self-rising, white, unenriched ..... 42421 P 629

Include water ground and whole ground  
self-rising white cornmeal if enrichment  
is not specified, also include cornmeal  
with or without wheat flour

Self-rising, yellow, enriched ..... 42421 Q 529

Include water ground

Self-rising, white, enriched ..... 42421 R 529

Include water ground

Corn meal Mush, refrigerated ..... 42421 S 629

Hominy grits, white, enriched ..... 42422 A 529

Hominy grits, white, unenriched ..... 42422 B 629

Include any white grits if enrichment is  
not specified and any grits if not  
specified white or yellow

Hominy grits, yellow, enriched ..... 42422 C 529

Hominy grits, yellow, unenriched ..... 42422 D 629

Include any yellow grits if enrichment is  
not specified

4243 Hominy (big)

Hominy, big, dry ..... 42431 A 629

Hominy, big, ready-cooked, comm'l canned ... 42431 B 621





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## 42 FLOUR AND OTHER CEREAL PRODUCTS-continued

## 424 Other Cereals-continued

4242 Cornmeal-continued

Cornmeal mush, refrigerated .....	42421 S 629
Cornmeal, stone ground and soya .....	42421 T 529



42 FLOUR AND CEREAL PRODUCTS-continued

424 Other Cereals-continued

4244 Dry pastes (macaroni, spaghetti, noodles)-continued

Noodles, egg, home-prepared .....

42442 A 520



42 FLOUR AND OTHER CEREAL PRODUCTS-continued

424 Other Cereals-continued

4244 Dry pastes (macaroni, spaghetti, noodles)

Macaroni, spaghetti, dry, enriched ..... 42441 A 529

Include macaroni, spaghetti with enrichment  
not specified and similar items such as  
vermicelli, rigatoni, etc.

Macaroni, spaghetti, dry, unenriched ..... 42441 B 629

Include Kraft mild American dinner,  
spaghetti with spices and unenriched  
vermicelli, rigatoni, etc.

\*Macaroni and cheese, dry (See 5622 Mixtures,  
mostly grain)

\*Spaghetti dinner mix, dry (See 5622 Mixtures,  
mostly grain)

Noodles, egg, dry, enriched ..... 42442 A 529

Noodles, egg, dry, unenriched ..... 42442 B 629

Include egg noodles with enrichment not  
specified

\*Noodles, chow mein, comm'l canned

(See 4321 Saltines and other crackers)

Pastina, egg, dry, enriched ..... 42443 A 529

Pastina, vegetable juice added, dry,  
enriched ..... 42443 B 629

4245 Popcorn (unpopped and popped)

Popcorn, unpopped ..... 42451 A 529

Popcorn (package containing popcorn and oil  
or cheese for popping) ..... 42451 B 629

Popcorn, popped, oil and salt or cheese  
added ..... 42451 C 629

Popcorn, popped, sugar-coated ..... 42451 D 629

Include Cracker Jack

Popcorn, popped, plain ..... 42451 F 629

4246 Other (include cornstarch, tapioca, etc.)

Cornstarch ..... 42461 A 629

Tapioca, plain ..... 42461 B 629

Barley ..... 42461 C 529

Malt, dry ..... 42461 D 529



42 FLOUR AND OTHER CEREAL PRODUCTS-continued

424 Other Cereals-continued

4246 Other (include cornstarch, tapioca, etc.)-continued

Buckwheat grits, groats .....	42461 E 529
Millet, broomcorn, hog millet, whole grain .	42461 F 529
Bulgur, dry, parboiled .....	42461 G 529
Bulgur, comm'l canned .....	42461 H 521





## 43 BAKERY PRODUCTS

431 Bread4311 White

White bread, enriched, home-prepared ..... 43111 A 530  
 Include buttermilk, potato and any white bread  
 home-prepared, enriched or not enriched, diet  
 bread, enriched

White bread, enriched, home frozen ..... 43111 A 531

White bread dough, enriched, home-prepared ..... 43111 C 532

White bread dough, enriched, home frozen ..... 43111 C 533

White bread dough, ready-prepared ..... 43111 C 534

Italian or Grecian bread, enriched, home-prepared .. 43112 A 535  
 Include Spanish, Cuban, Armenian

French or Vienna bread, unenriched or not  
 specified, comm'l frozen ..... 43113 F 633

4312 Whole wheat

Whole wheat bread, home-prepared ..... 43121 A 536  
 Include wheat germ, graham, bran

Whole wheat bread, comm'l frozen ..... 43121 A 537  
 Include wheat germ, graham, bran



43 BAKERY PRODUCTS

431 Bread

4311 White

White bread, enriched .....	43111 A 539
Include buttermilk bread, potato bread, and white bread with enrichment not specified, Diet bread enriched; home-made white	
White bread, enriched, comm'l frzn.....	43111 A 533
White bread, unenriched .....	43111 B 639
Include unenriched buttermilk, potato bread, and Hollywood bread, Diet bread <del>not</del> enriched or <del>is a commercial bread</del>	
White bread dough, enriched, frozen .....	43111 C 533
Italian or Grecian bread, enriched .....	43112 A 539
Italian or Grecian bread, unenriched or not specified, <del>S.P.A.V. bread</del> .....	43112 B 639
French or Vienna bread, enriched .....	43113 A 539
French or Vienna bread, unenriched or not specified .....	43113 B 639
Breads with added protein or lysine .....	43114 A 539
Include Staff, soybread, Cornell formula, Pepperidge Farm golden bread or Hovis, etc.	
Egg bread, cheese bread, enriched or not specified .....	43115 A 539
Egg bread, unenriched .....	43115 B 639
Salt-rising, enriched .....	43116 A 539
Salt-rising, unenriched or not specified ...	43116 B 639

4312 Whole wheat

Whole wheat bread .....	43121 A 539
Include wheat germ bread or graham	



43 BAKERY PRODUCTS-continued

431 Bread-continued

4313 Other bread

White and whole wheat ..... 43131 A 639  
 Include half and half, cracked wheat,  
 honey wheat, Profile, Roman meal, etc., Dark <sup>other</sup> Hollywood or dark  
 Pumpernickel bread, unenriched ..... 43132 A 639  
 Include dark Polish bread, Russian rye

Rye bread, unenriched ..... 43133 A 639  
 Include sour rye, onion rye, Swedish rye, <sup>with</sup>  
 buttermilk rye, any other rye, Corn bread <sup>rye</sup>  
 Boston brown bread ..... 43134 A 639  
 Include date nut bread, fruit nut bread,  
 banana bread

Boston brown bread, comm'l canned ..... 43134 A 631  
 Include canned date-nut bread, fruit nut  
 bread, banana bread  
 Oatmeal bread ..... 43135 A 539  
 Raisin bread ..... 43136 A 639  
 Include raisin-cinnamon, raisin-fruit,  
 iced raisin loaf

Bread crumbs, dry, grated, unenriched ..... 43137 A 639  
 Bread stuffing mix, dry, unenriched ..... 43137 B 639  
 Include Groutettes  
 Tortillas, comm'l canned ..... 43137 C 631  
 Tortillas, comm'l frozen ..... 43137 C 633  
 Tortillas, fresh ..... 43137 C 639  
 Melba toast, rounds ..... 43137 D 639  
 Include white, rye, and whole wheat, bread sticks  
 Zwieback ..... 43137 E 639  
 Corn bread, made with corn meal ..... 43138 A 639



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## 43 BAKERY PRODUCTS-continued

## 431 Bread-continued

## 4313 Other bread

White and whole wheat bread, comm'l frozen ..... 43131 A 632

Include half and half, cracked wheat, honey wheat,  
Roman meal, dark Hollywood or other dark diet  
bread

Rye bread, unenriched, home-prepared ..... 43133 A 630

Include sour rye, onion rye, Swedish rye,  
buttermilk rye, cornbread rye, any other rye

Boston brown bread, home-prepared ..... 43134 A 630

Include date nut bread, fruit nut bread,  
banana bread

Raisin bread, home-prepared ..... 43136 A 631

Include raisin-cinnamon, raisin-fruit, iced  
raisin loaf

Bread crumbs, dry, grated, unenriched,  
home-prepared ..... 43137 A 631

Cornbread made with cornmeal, comm'l frozen ..... 43138 A 631

Cornbread made with cornmeal ..... 43139 A 631





43 BAKERY PRODUCTS-continued

432 Baked Goods Other Than Bread

4321 Saltines and other unsweetened crackers

Chow mein noodles, comm'l frozen .....	43212 C 041
Chow mein noodles, ready-to-eat .....	43212 C 042



43 BAKERY PRODUCTS-continued

432 Baked Goods Other Than Bread (Including doughs and partially baked products)

4321 Saltines and other unsweetened crackers

(include Fritos, etc.)

Butter crackers .....

43211 A 649

Include Ritz (with or without cheese),

Hi-Ho, Bacon Thins, Chippers, Sesame seed,

Pepperidge Goldfish, *Pizza Crax, Warm*

*Garlic rounds, Crown Pilot, Townhouse, Honey*

Sandwich-type crackers, peanut or cheese ...

43211 B 649

Cheese crackers, milk crackers .....

43212 A 649

Include Cheezits

Fritos, corn chips, cheese curls, *Garden of Eatin'*

43212 B 649

Noodles, chow mein, comm'l canned .....

43212 C 649

Rye Krisp, rye crackers .....

43213 A 649

Saltines, matzo, oysterettes, soda .....

43214 A 649

Cracker meal, matzo meal .....

43214 B 649

Whole wheat crackers .....

43215 A 549

Include Triscuits, whole wheat thins,

soya crackers

Pretzels .....

43216 A 649



43 BAKERY PRODUCTS-continued

432 Baked Goods Other Than Bread (Including doughs and partially baked products)-continued

4322 Rolls, not sweet

Plain rolls, soft, enriched, ready-to-eat .. 43221 A 549  
 Plain rolls, soft, unenriched, ready-to-eat. 43221 B 649

Include plain rolls if enrichment is not

Plain rolls, soft, enriched, home-prepared ..... 43221 A 549

Plain rolls, soft, enriched, comm'l frozen ..... 43221 A 549

Include brown and serve soft rolls, comm'l frozen

Rolls, brown and serve, soft and hard, white enriched ..... 43221 C 549

Rolls, brown and serve, soft and hard, white unenriched ..... 43221 D 649

Include brown and serve rolls with enrichment not specified

Roll dough, enriched, home-prepared ..... 43221 E 549

Roll dough, enriched, home frozen ..... 43221 E 549

Roll dough, frozen, enriched ..... 43221 E 549

Roll dough, frozen, unenriched ..... 43221 F 643

Roll dough, refrigerated, enriched ..... 43221 G 549

Include Pillsbury's crescent rolls, sesame twist rolls, buttermilk rolls, Borden's gem flake rolls

Hard rolls, enriched, ready-to-eat ..... 43222 A 549

Hard rolls, unenriched, ready-to-eat ..... 43222 B 649

Include hard rolls with enrichment not specified

Bagels, ready-to-eat ..... 43222 C 649

Bagels, brown and serve ..... 43222 D 649

Rye rolls, ready-to-eat ..... 43223 A 649

Whole wheat rolls, ready-to-eat ..... 43224 A 549

Whole wheat rolls, brown and serve ..... 43224 B 549

Whole wheat rolls, comm'l frozen ..... 43224 C 543



## 43 BAKERY PRODUCTS-continued

432 Baked Goods Other Than Bread-continued4323 Biscuits, muffins

Biscuits, unenriched, comm'l frozen ..... 43231 B 643

Biscuit dough, comm'l frozen ..... 43231 B 643

Muffins, plain, enriched, comm'l frozen ..... 43233 A 543

Muffins, bran, home-prepared ..... 43234 A 540

Muffins, corn, unenriched or enriched,  
comm'l frozen ..... 43235 A 6434324 CakeWhite, yellow or spice cake not iced,  
home-prepared ..... 43241 A 640





43 BAKERY PRODUCTS-continued

432 Baked Goods Other Than Bread (Including doughs and partially baked products)-continued

4323 Biscuits, muffins

Biscuits, ready-to-eat, enriched .....	43231 A 549
Biscuits, ready-to-eat, unenriched .....	43231 B 649
Include biscuits with enrichment not specified	
Biscuits, comm'l frozen, enriched .....	43231 C 543
Biscuits, chilled dough in cans .....	43231 D 549
Include Betty Crocker homestyle, Pillsbury's buttermilk	
Biscuit Dough, comm'l frozen .....	43231 E 543
English muffins, home-prepared, unenriched	43232 A
English muffins, ready-to-eat, unenriched ..	43232 A 649
English muffins, ready-to-eat, enriched ....	43232 B 549
Muffins, plain, ready-to-eat, enriched .....	43233 A 549
Include those with fruit and nut additions	
Muffins, plain, ready-to-eat, unenriched ....	43233 B 649
Include plain, fruit or nut muffins with enrichment not specified	
Muffins, bran, ready-to-eat .....	43234 A 549
Muffins, corn, ready-to-eat, unenriched or enrichment not specified .....	43235 A 649

\*Waffles (See 4327 Sweet buns, coffee cake, Danish pastry, etc.)

4324 Cake

White, yellow, or spice cake, not iced, ready-to-eat .....	43241 A 649
Include shortcake or any uniced cake, ready-to-eat, with kind of cake not specified	
White, yellow, or spice cake, not iced, comm'l frozen .....	43241 A 643
Include any uniced cake, comm'l frozen, with kind of cake not specified	



43 BAKERY PRODUCTS-continued

432 Baked Goods Other Than Bread (Including doughs and partially baked products)-continued

4324 Cake-continued

White, yellow or spice cake with white or  
caramel icing, ready-to-eat .....  
Include iced cake, ready-to-eat, with kind  
of cake not specified; white cake with  
kind of icing not specified, *банков*

43241 B 619

White, yellow or spice cake, with white or  
caramel icing, comm'l frozen .....  
Include any comm'l frozen iced cake, with  
kind of cake not specified; white cake  
with icing not specified

43241 B 643

White, yellow, or spice cake with chocolate  
icing, ready-to-eat .....  
White, yellow, or spice cake with chocolate  
icing, comm'l frozen .....

43241 C 619

43241 C 643

Angelfood, plain, ready-to-eat .....  
Include angelfood cake, ready-to-eat, with  
icing

43242 A 649

Boston cream pie, ready-to-eat .....  
Boston cream pie, comm'l frozen .....  
Cheese cake; cheese pie, ready-to-eat .....  
Include any ready-to-eat cheese cake with  
fruit  
Cheese cake; cheese pie, comm'l frozen .....  
Include any comm'l frozen cheese cake with  
fruit

43242 B 649

43242 B 612

43242 C 032

43242 C 033



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## 43 BAKERY PRODUCTS-continued

432 Baked Goods Other Than Bread-continued4324 Cake-continued

White, yellow or spice cake with white or carmel  
icing, home-prepared ..... 43243 D 640

White, yellow or spice cake with white or carmel  
icing, home frozen ..... 43244 E 640

White, yellow or spice cake with chocolate icing,  
home-prepared ..... 43241 C 640

White, yellow or spice cake with chocolate icing,  
home frozen ..... 43242 C 640

Angelfood, plain or iced, home-prepared ..... 43242 A 640



## 43 BAKERY PRODUCTS-continued

432 Baked Goods Other Than Bread-continued4324 Cakes-continued

Chocolate or devil's food with <u>white</u> icing, home-prepared .....	43243 A 640
Chocolate or devil's food with <u>white</u> icing, home frozen .....	43243 A 644
Chocolate or devil's food with <u>chocolate</u> icing, home-prepared .....	43243 B 640
Chocolate or devil's food with <u>chocolate</u> icing, home frozen .....	43243 B 644
Chocolate or devil's food, not iced, home- prepared .....	43243 C 640
Chocolate or devil's food, not iced, comm'l frozen .....	43243 C 643
Chocolate or devil's food, not iced, home frozen .....	43243 C 644
Fruit cake, dark or light, home-prepared ... Include plum pudding	43244 A 640
Marble cake with icing, home-prepared .....	43246 A 640
Pound cake, any kind with or without icing, home-prepared .....	43246 B 640





43 BAKERY PRODUCTS-continued

432 Baked Goods Other Than Bread (Including doughs and partially baked products)-continued

4324 Cake-continued

Chocolate or Devil's food with white icing,  
ready-to-eat ..... 43243 A 649  
Include chocolate cake ready-to-eat, with  
icing not specified

Chocolate or Devil's food with white icing,  
comm'l frozen ..... 43243 A 643  
Include chocolate cake comm'l frozen with  
icing not specified

Chocolate or Devil's food with chocolate  
icing, ready-to-eat ..... 43243 B 649

Chocolate or Devil's food with chocolate  
icing, comm'l frozen ..... 43243 B 643

Fruit cake, dark or light, ready-to-eat .... 43244 A 649

Fruit cake, dark or light, comm'l frozen ... 43244 A 643

Fruit cake, dark or light, comm'l canned ... 43244 A 641

Include plum pudding

Gingerbread with or without icing,  
ready-to-eat ..... 43245 A 649

Gingerbread with or without icing, comm'l  
frozen ..... 43245 A 643

Marble cake with icing, ready-to-eat ..... 43246 A 649

Marble cake with icing, comm'l frozen ..... 43246 A 643

Pound cake, any kind with or without icing,  
ready-to-eat ..... 43246 B 649

Pound cake, any kind with or without icing,  
comm'l frozen ..... 43246 B 643

Pound cake, any kind without icing, comm'l  
canned ..... 43246 B 641



## 43 BAKERY PRODUCTS-continued

432 Baked Goods Other Than Bread-continued4324 Cakes-continued

Chocolate or devil's food with <u>white</u> icing, home-prepared .....	43243 A 640
Chocolate or devil's food with <u>white</u> icing, home frozen .....	43243 A 644
Chocolate or devil's food with <u>chocolate</u> icing, home-prepared .....	43243 B 640
Chocolate or devil's food with <u>chocolate</u> icing, home frozen .....	43243 B 644
Chocolate or devil's food, not iced, home- prepared .....	43243 C 640
Chocolate or devil's food, not iced, comm'l frozen .....	43243 C 644
Chocolate or devil's food, not iced, home frozen .....	43243 C 644
Fruit cake, dark or light, home-prepared ... Include plum pudding	43244 A 640
Marble cake with icing, home-prepared .....	43246 A 640
Pound cake, any kind with or without icing, home-prepared .....	43246 B 640



43 BAKERY PRODUCTS-continued

432 Baked Goods Other Than Bread (Including doughs and partially baked products)-continued

4324 Cake-continued

Sponge or chiffon cake, ready-to-eat .....	43246 D 649
Include ladyfingers, jelly roll	
Sponge or chiffon cake, comm'l frozen .....	43246 D 643
Include ladyfingers, jelly roll	

Whole wheat cake with or without icing, ready-to-eat .....	43247 A 549
Whole wheat cake with or without icing, comm'l frozen .....	43247 A 543

Ice cream roll, ice cream cake, comm'l frozen .....	43248 A 643
Cakes with <u>whipped cream</u> filling or topping, ready-to-eat .....	43248 B 649
Include strawberry and other shortcake	
Cakes with <u>whipped cream</u> filling or topping, comm'l frozen .....	43248 B 643
Include shortcakes, parfait cakes	
Cake with whipped cream filling or topping, home-prepared .....	43248 B 640
Include shortcakes, parfait cakes	
Dietetic cake without icing, ready-to-eat ..	43249 A 649



## 43 BAKERY PRODUCTS-continued

432 Baked Goods Other Than Bread-continued4325 Pies or Tarts

Apple, pineapple, pear, home-prepared ..... 43251 A 680

Apple, pineapple, pear, home frozen ..... 43251 A 684

Include pies, tarts or turnovers with kind  
not specified; also apple or pineapple  
turnovers and apple strudelBlueberry, blackberry, raspberry, home-  
prepared ..... 43251 B 680

Include boysenberry

Blueberry, blackberry, raspberry, home  
frozen ..... 43251 B 684

Include boysenberry

Cherry, apricot, peach, home-prepared ..... 43251 C 680

Include cherry, apricot or peach crumb pie

Cherry, apricot, peach, home frozen ..... 43251 C 684

Chiffon pies, cream pies, home-prepared .... 43251 D 680





43 BAKERY PRODUCTS-continued

432 Baked Goods Other Than Bread (Including doughs and partially baked products)-continued

4325 Pie or tarts

Apple, pineapple, pear, ready-to-eat ..... 43251 A 689  
Include pies, tarts or turnovers with kind  
not specified; also, apple or pineapple  
turnovers and apple strudel  
Apple, pineapple, pear, comm'l frozen ..... 43251 A 683  
Include apple strudel, apple or pineapple  
turnovers, lemon turnovers  
Apple, pineapple, pear, home-prepared ..... 43251 A 680

Blueberry, blackberry, raspberry,  
ready-to-eat ..... 43251 B 689  
Include blueberry and raspberry turnovers, Boysenberry  
Blueberry, blackberry, raspberry, comm'l  
frozen ..... 43251 B 683  
Include blueberry and raspberry turnovers

Cherry, apricot, peach, ready-to-eat ..... 43251 C 689  
Include cherry, apricot or peach crumb pie  
and turnovers  
Cherry, apricot, peach, comm'l frozen ..... 43251 C 683  
Include cherry, apricot or peach turnovers

Chiffon pies, cream pies, ready-to-eat ..... 43251 D 689  
Chiffon pies, cream pies, comm'l frozen .... 43251 D 683



43 BAKERY PRODUCTS-continued

432 Baked Goods Other Than Bread (Including doughs and partially baked products)-continued

4325 Pie or tarts-continued

Coconut, banana custard; custard cream, ready-to-eat .....	43251 E 689
Coconut, banana custard; custard cream, comm'l frozen, .....	43251 E 683

* Meringue pies, all flavors, ready-to-eat ... Include lemon meringue, butterscotch	43251 G 689
* Meringue pies, all flavors, comm'l frozen .. Include lemon meringue	43251 G 683
* Lemon N.S., 2 crust	

Mince, raisin, ready-to-eat .....	43251 H 689
Mince, raisin, comm'l frozen .....	43251 H 683

Pecan, shoo fly pie, chess, ready-to-eat ....	43251 J 689
Pecan, shoo fly pie, chess, comm'l frozen ...	43251 J 683

Pumpkin, sweetpotato, ready-to-eat .....	43251 K 689
Pumpkin, sweetpotato, comm'l frozen,	43251 K 683

Rhubarb, strawberry-rhubarb, ready-to-eat ..	43251 M 689
Rhubarb, strawberry-rhubarb, comm'l frozen .	43251 M 683



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## 43 BAKERY PRODUCTS-continued

432 Baked Goods Other Than Bread-continued4325 Pie or tarts-continued

Coconut, banana custard, custard cream,  
home-prepared ..... 43251 E 680

Meringue pies, all flavors, home-prepared .. 43251 G 680  
Include lemon meringue, butterscotch

Mince, raisin, home-prepared ..... 43251 H 680  
Mince, raisin, home frozen ..... 43251 I 680

Pumpkin, sweetpotato, home-prepared ..... 43251 K 680



43 BAKERY PRODUCTS-continued

432 Baked Goods Other Than Bread-continued

4325 Pie or tarts-continued

Plum, home-prepared ..... 43251 P 680

Cream puffs, home frozen ..... 43252 A 644

French pastry, napoleon ..... 43252 C 649

Piecrust, unenriched, ready-to-eat, home-  
prepared ..... 43253 A 640

Piecrust, unenriched, ready-to-eat, home  
frozen ..... 43253 A 644

Graham cracker crust or crust mix ..... 43253 C 549





43 BAKERY PRODUCTS-continued

432 Baked Goods Other Than Bread (Including doughs and partially baked products)-continued

4325 Pie or tarts-continued

Strawberry pie, ready-to-eat .....	43251 N 689
Include strawberry turnovers	
Strawberry pie, comm'l frozen .....	43251 N 683
Include strawberry turnovers	

Cream puffs, ready-to-eat .....	43252 A 649
Cream puffs, comm'l frozen .....	43252 A 643
Eclairs with chocolate icing, ready-to-eat .	43252 B 649
Eclairs with chocolate icing, comm'l frozen.	43252 B 643
<u>French pastry, Napoleons.</u>	<u>43252 C 649.</u>

Piecrust, unenriched, ready-to-eat .....	43253 A 649
Piecrust, unenriched, comm'l frozen .....	43253 B 643
Include Pepperidge Farm pastry shells	
<u>Graham cracker crust or crust mix</u>	<u>43253 C 649.</u>



43 BAKERY PRODUCTS-continued

432 Baked Goods Other Than Bread (Including doughs and partially baked products)-continued

4326 Cookies, sweet crackers

Brownies, ready-to-eat .....	43261 A 649
Brownies, comm'l frozen .....	43261 A 643

Chocolate chip and chocolate flavored cookies, ready-to-eat .....	43261 B 649
Include Keebler nut fudge drop cookies; Nabisco brownie nut fudge drop cookies; Nabisco chiparoons; Sunshine chocolate nuggets; Sunshine fidgettes; A&P fudge jumbles, Toll House, Choc.chip, choc.chip with coconut	

Coconut Bars, ready-to-eat .....	43261 C 649
Fig Bars, ready-to-eat .....	43261 D 649
Include Nabisco fig newtons, apricot and other fruit bars	
Gingersnaps, ready-to-eat .....	43261 E 649
Macaroons, ready-to-eat .....	43261 F 649

Chocolate-covered cookies with and without marshmallow .....	43261 G 649
Include Keebler penguins; Nabisco minarets; Nabisco chocolate-covered pinwheels; Yes-Yes, Sunshine sprinkles, mallomars; mallowpuffs; chocolate puffs; Nabisco chocolate-covered assortment; Burry sno-coats; scooter pies; hob-nobs; mint mallows and other chocolate-covered cookies (Do not include graham crackers)	



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## 43 BAKERY PRODUCTS-continued

432 Baked Goods Other Than Bread-continued

4326 Cookies, sweet crackers  
Brownies, home-prepared ..... 43261 A 640

Chocolate chip and chocolate flavored cookies,  
home-prepared ..... 43261 B 640  
Chocolate chip, comm'l frozen ..... 43261 B 643  
Chocolate chip and chocolate flavored cookies,  
home frozen ..... 43261 B 644

Coconut bars, home-prepared ..... 43261 C 640

Macaroons, home-prepared ..... 43261 F 640

Chocolate-covered cookies with or without  
marshmallow, home-prepared ..... 43261 G 640



43 BAKERY PRODUCTS-continued

432 Baked Goods Other Than Bread-continued

4326 Cookies, sweet crackers

Molasses cookies, home-prepared ..... 43261 H 640  
 Include kettle, applesauce, hermits

Oatmeal cookies, home-prepared ..... 43261 J 540  
 Oatmeal cookies, home frozen ..... 43261 J 544

Peanut cookies, home-prepared ..... 43261 K 640  
 Include peanut butter, chocolate peanut  
 bars

Raisin cookies, home-prepared ..... 43261 L 640  
 Include date nut, raisin fruit biscuits,  
 other fruit cookies

Butter cookies, thin, rich, home-prepared .. 43261 M 640  
 Include fancy tea biscuits





43 BAKERY PRODUCTS-continued

432 Baked Goods Other Than Bread (Including doughs and partially baked products)-continued

4326 Cookies, sweet crackers-continued

Molasses, ready-to-eat ..... 43261 H 649

Include Nabisco kettle cookies, Sunshine  
applesauce, Jane Parker hermits

Oatmeal, ready-to-eat ..... 43261 J 549

Include Keebler Dutch apple

Peanut, ready-to-eat ..... 43261 K 649

Include peanut butter cookies, peanut  
cream patties, Nabisco chocolate peanut  
bars, *Girl Scouts Savanahs*

Raisin cookies, ready-to-eat ..... 43261 L 649

Include Nabisco date nut cookies; raisin  
fruit biscuits; other fruit cookies

Butter cookies, thin; rich, ready-to-eat ... 43261 M 649

Include Sunshine marble-ettes and other  
fancy rich tea cookies

Shortbread, ready-to-eat ..... 43261 N 649

Include Lorna Doone, Keebler first lady,  
golden nectar, pecan sandies, pecan  
drops, walnut cookies, *cashew nut*, almond

Vanilla wafers, ready-to-eat ..... 43261 P 649

Include other plain cookies, brown edge  
wafers



43 BAKERY PRODUCTS-continued

432 Baked Goods Other Than Bread (Including doughs and partially baked products)-continued

4326 Cookies, sweet crackers-continued

Sugar cookies, soft, ready-to-eat ..... 43261 Q 649  
 Include Keebler Jan Hagel, Dutch almond

Assorted cookies, ready-to-eat ..... 43261 R 649  
 Include kind of cookie not specified

Sandwich-type cookie, ready-to-eat..... 43261 S 649

Include Oreo, Hydrox, Keebler lemon cremes,

Marshmallow w/o choc., Burry pecan penuche, Sunshine iced

fudgies, cup custard, Vienna fingers, hippedreme

Sugar wafers, ready-to-eat ..... 43261 T 649

Include fiesta wafers (different flavors),

melt-a-way wafer sticks, Keebler krisp

kreems, Nabisco waffle cremes, chocolate

wafers

Chocolate nut cookie dough ..... 43262 A 649

Include fudge brownie refrigerated dough

Oatmeal refrigerated dough ..... 43262 B 549

Peanut butter refrigerated dough ..... 43262 C 649

Include butterscotch nut

Sugar cookie refrigerated dough ..... 43262 D 649

Graham crackers, chocolate-coated ..... 43263 A 549

Graham crackers, plain ..... 43263 B 549

Graham crackers, sugar-honey-coated ..... 43263 C 549

Include cinnamon crisp

Teething biscuit, unenriched ..... 43263 D 646

Animal crackers ..... 43263 E 649

Include social teas, dietetic

Diet wafers, enriched ..... 43263 F 549

Include Metrecal wafers



43262 D 644



## 43 BAKERY PRODUCTS-continued

432 Baked Goods Other Than Bread-continued

4327	Sweet buns, coffee cake, Danish pastry, etc.	
	Coffee cake, home-prepared .....	43271 A 640
	Include with or without icing	
	Danish pastry, dough form, comm'l frozen ..	43272 B 543
	Sweet rolls, home-prepared .....	43273 A 640
	Include kinds of sweet rolls not specified	
	Sweet rolls, dough form, home-prepared .....	43273 B 540
	Include caramel nut rolls, cinnamon buns	
	Sweet rolls, dough form, comm'l frozen .....	43273 B 543
	Raisin rolls or buns, unenriched, home-	
	prepared .....	43274 A 640
	Raisin rolls, dough form, comm'l frozen ...	43274 B 543
	Pancake batter, comm'l frozen .....	43276 A 643





## 43 BAKERY PRODUCTS-continued

432 Baked Goods Other Than Bread (Including doughs and partially baked products)-continued

4327	<u>Sweet buns, coffee cake, Danish pastry, etc.</u>	
	Coffee cake, ready-to-eat .....	43271 A 649
	Include ready-to-eat coffee cake with or without icing	
	Coffee cake, comm'l frozen .....	43271 A 643
	Include comm'l frozen coffee cake with or without icing	
	Coffee cake, dough form .....	43271 B 649
	Include dough form coffee cake with or without icing and Borden's coffee ring	
	 Danish pastry, ready-to-eat .....	43272 A 649
	Danish pastry, comm'l frozen .....	43272 A 643
	Danish pastry, dough form .....	43272 B 649
	 Sweet rolls, ready-to-eat .....	43273 A 649
	Include kinds of sweet rolls not specified	
	Sweet rolls, comm'l frozen .....	43273 A 643
	Sweet rolls, dough form .....	43273 B 649
	Include caramel nut rolls, cinnamon buns	
	 Raisin rolls or buns, ready-to-eat, ..	
	unenriched .....	43274 A 649
	Raisin rolls or buns, comm'l frozen, ..	
	unenriched .....	43274 A 643
	Raisin rolls, dough form .....	43274 B 649
	 Waffles, ready-to-eat, enriched .....	43275 A 649
	Waffles, comm'l frozen, enriched .....	43275 A 643
	 Waffles, ready-to-eat, unenriched .....	43275 B 649
	Include ready-to-eat waffles with enrichment not specified	
	 Waffles, comm'l frozen, unenriched .....	43275 B 643
	Include comm'l frozen waffles with enrichment not specified	
	 Pecan cake batter, comm'l frozen .....	43276 A 649



43 BAKERY PRODUCTS-continued

432 Baked Goods Other Than Bread (Including doughs and partially baked products)-continued

4328 Doughnuts

Doughnuts, cake type, ready-to-eat ..... 43281 A 649  
Include kind of ready-to-eat doughnut not specified

Doughnuts, cake type, comm'l frozen ..... 43281 A 643

Doughnuts, dough form ..... 43281 B 649

\* Doughnuts, yeast-type, ready-to-eat ..... 43282 A 649  
Include honey dipped, glazed, filled, crullers

Doughnuts, yeast-type, comm'l frozen ..... 43282 A 643

\* Doughnuts, dough form, comm'l frozen ..... 43281 B 643

4329 Other

Ice cream cones (cones only) ..... 43291 A 649

Blintzes, ready-to-eat ..... 43291 B 689

Blintzes, comm'l frozen ..... 43291 B 683

Pop Tarts (Kellogg's) ..... 43291 C 549

\*Pizza dough & sauce, chilled (See 5622 Mixtures - mostly grain)



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## 43 BAKERY PRODUCTS-continued

432 Baked Goods Other Than Bread-continued4328 Doughnuts

Doughnuts, cake type, home-prepared .....	43281 A 640
Include kind of home-prepared doughnut not specified	
Doughnuts, cake-type, home frozen .....	43281 A 644
Doughnuts, dough form, comm'l frozen .....	43281 B 643
Doughnuts, yeast-type, home-prepared .....	43282 A 640
Doughnuts, yeast-type, home frozen .....	43282 A 644

4329 Other

Pop tarts, Kelloggs .....	43291 C 549
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## 44 MEAT

441 Beef4411 Steak

Round, bone in, comm'l frozen .....	44111 A 103
Include steak cut not specified	
Round, bone in, home frozen .....	44111 A 104
Round, bone out, comm'l frozen .....	44111 B 103
Include bone not specified	
Round, bone out, home frozen .....	44111 B 104
 Sirloin, bone in, comm'l frozen .....	 44112 A 103
Include bone not specified	
Sirloin, bone in, home frozen .....	44112 A 104
Sirloin, bone out, comm'l frozen .....	44112 B 103
Include sirloin strip steak	
Sirloin, bone out, home frozen .....	44112 B 104
 Porterhouse, bone in, comm'l frozen .....	 44113 A 103
Porterhouse, bone in, home frozen .....	44113 A 104
Club, bone in, comm'l frozen .....	44113 B 103
Club, bone in, home frozen .....	44113 B 104
T-bone, bone in, comm'l frozen .....	44113 C 103
 Flank, bone out, home frozen .....	 44114 A 104
Chuck, bone in, comm'l frozen .....	44114 B 103
Include bone not specified	
Chuck, bone in, home frozen .....	44114 B 104
Chuck, bone out, comm'l frozen .....	44114 C 103
Chuck, bone out, home frozen .....	44114 C 104
Rib, bone in, comm'l frozen .....	44114 D 103
Include bone not specified	
Rib, bone in, home frozen .....	44114 D 104
Rib, rib-eye, bone out, comm'l frozen .....	44114 E 103
Include delmonico, tenderloin, fillet mignon	
Rib, rib-eye, bone out, home frozen .....	44114 E 104

4412 Roast

Chuck, bone in, comm'l frozen .....	44121 A 103
Include bolar, shoulder, California, cross-cut, pot roasts and roasts with bone in and not specified as to cut	
Chuck, bone in, home frozen .....	44121 A 104





44 MEAT (Including bacon and salt pork)

441 Beef

4411 Steak

Round, bone in .....	44111 A 107
Include fsh. steak, cut not specified, <i>Spencer steak,</i>	
Round, bone out .....	44111 B 108
Include Swiss steak, round steak ground, <i>chopped,</i>	
<i>Sandwich Spencer,</i> and fsh. steak, cut not specified	
Sirloin, bone in .....	44112 A 107
Sirloin, bone out .....	44112 B 108
Include sirloin strip steak	
Porterhouse, bone in .....	44113 A 107
Club, bone in .....	44113 B 107
T-Bone, bone in .....	44113 C 107
T-Bone, bone in, home frozen .....	44113 C 104
Flank, bone out .....	44114 A 108
Chuck, bone in .....	44114 B 107
Include shoulder steak	
Chuck, bone out .....	44114 C 108
Include shoulder steak, ground chuck	
Rib, bone in .....	44114 D 107
Rib, rib-eye, bone out .....	44114 E 108
Include delmonico steak, tenderloin or filet mignon	
Steak, cut not specified, frozen, bone out .	44114 F 103

4412 Roast

Chuck, bone in .....	44121 A 107
Include bolar, shoulder, California, cross-cut, pot roasts and roasts with bone in and not specified as to cut	
Chuck, bone in, home frozen .....	44121 A 103



44 MEAT (Including bacon and salt pork)-continued

441 Beef-continued

4412 Roast

Chuck, bone out..... 44121 B 108  
Include bolar, shoulder, California,  
cross-cut, brisket, pot roasts, and  
roasts with bone out not specified as  
to cut

Rib, bone in ..... 44122 A 107

Rib, bone out ..... 44122 B 108

Include rolled rib roast

Round, bone in ..... 44123 A 107

Round, bone out ..... 44123 B 108

Include eye of round roast

Rump, bone in ..... 44124 A 107

Rump, bone out ..... 44124 B 108

Include top sirloin, rolled rump roast

4413 Stewing, boiling, soup, beef, bone out ..... 44131 A 108

4414 Corned beef (not canned)

Corned beef, bone out, uncooked ..... 44141 A 108

Include boneless corned brisket, pastrami, <sup>beef sausage</sup>

Chipped beef ..... 44142 A 105

Include dried beef



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## 44 MEAT-continued

441 Beef-continued4412 Roast-continued

Chuck, bone out, comm'l frozen .....	44121 B 103
Include bolar, shoulder, California, cross-cut, brisket, pot roasts and roasts with bone out not specified as to cut	
Chuck, bone out, home frozen .....	44121 B 104
Rib, bone in, comm'l frozen .....	44122 A 103
Include bone not specified	
Rib, bone in, home frozen .....	44122 A 104
Rib, bone out, home frozen .....	44122 B 104
Include rolled rib roast	
Round, bone in, comm'l frozen .....	44123 A 103
Round, bone in, home frozen .....	44123 A 104
Round, bone out, comm'l frozen .....	44123 B 103
Include bone not specified; eye of round	
Round, bone out, home frozen .....	44123 B 104
Rump, bone in, comm'l frozen .....	44124 A 103
Rump, bone in, home frozen .....	44124 A 104
Rump, bone out, comm'l frozen .....	44124 B 103
Include bone not specified; top sirloin, rolled rump	
Rump, bone out, home frozen .....	44124 B 104

4414 Corned beef

Corned beef, bone out, comm'l frozen .....	44141 A 103
Include bone not specified; boneless corned brisket, pastrami, beef sausage	
Corned beef, bone out, home frozen .....	44141 A 104



## 44 MEAT-continued

441 Beef-continued4415 Ground beef

Ground beef, lean, comm'l frozen .....	44151 A 103
Ground beef, lean, home frozen .....	44151 A 104
Ground beef, regular, comm'l frozen .....	44151 B 103
Include hamburger and beef patties uncooked	
Ground beef, regular, home frozen .....	44151 B 104
Meat loaf mixture, home frozen .....	44151 C 104

4416 Other beef

Plate beef, bone in, comm'l frozen .....	44161 A 103
Include boiling, stewing and soup beef with bone in	
Plate beef, bone in, home frozen .....	44161 A 104
Plate beef, bone out, comm'l frozen .....	44161 B 103
Include bone not specified	
Plate beef, bone out, home frozen .....	44161 B 104
Shank, bone in, home frozen .....	44161 C 104
Include shank cross-cut, shank knuckle	
Short ribs, bone in, comm'l frozen .....	44161 D 103
Short ribs, bone in, home frozen .....	44161 D 104
Beef bacon, home frozen .....	44161 E 104
Oxtails .....	44161 F 107
Include beef with high ratio of bone to meat	

4417 Commercially canned or cooked beef

Baby or junior beef and bacon .....	44171 B 106
Baby or junior beef and beef heart .....	44171 C 106
Beef, bone out, home-prepared .....	44173 A 100
Beef, bone out, home canned .....	44173 A 102
Beef, bone out, cooked .....	44173 A 108
Beef, bone in, home-prepared .....	44173 B 100
Beef, bone in, comm'l canned .....	44173 B 101
Beef, bone in, home canned .....	44173 B 102
Beef, bone in, cooked .....	44173 B 107





44 MEAT (Including bacon and salt pork)-continued

441 Beef-continued

4415 Ground beef

Ground beef, lean .....	44151 A 108.
Ground beef, regular .....	44151 B 108
Include hamburger and beef patties uncooked	
Meatloaf mixture (ground beef with ground pork and/or ground veal) .....	44151 C 108

4416 Other beef

Plate beef, bone in .....	44161 A 107.
Include boiling, stewing and soup beef with bone in	
Plate beef, bone out .....	44161 B 108
Shank, bone in .....	44161 C 107
Include shank cross-cut, shank knuckle	
Short ribs, bone in .....	44161 D 107
Beef bacon .....	44161 E 108
Ox tail .....	44161 F 107

4417 Commercially canned or cooked beef

Baby or junior beef, comm'l canned .....	44171 A 106.
Beef roast, bone out, comm'l canned, .....	44172 A 101.
Corned beef, comm'l canned .....	44172 B 101
*Potted beef (See 4462 Lunch meat other than frankfurters)	
Baby or junior beef and bacon .....	44173 B 106.
" " " beef and beef heart .....	44173 C 106.
Beef, home canned, bone out .....	44173 A 102.



44 MEAT (Including bacon and salt pork)-continued

442 Pork

4421 Fresh pork

Pork chops, fsh. .... 44211 A 127  
Include loin, rib, or shoulder chops,  
bone in

Ham, fsh., bone in ..... 44212 A 127

Ham, fsh., bone out ..... 44212 B 128

Pork loin, fsh., bone in ..... 44213 A 127

Pork loin, fsh., bone out ..... 44213 B 128

Sausage, fsh., bulk or links ..... 44214 A 128

Sausage, fsh., brown and serve ..... 44214 B 128

\*Scrapple (See 5622-mixtures mostly grain)

Pork shoulder, fsh., bone in ..... 44215 A 127

Include picnics

Pork shoulder, fsh., bone out ..... 44215 B 128

Include picnics

Spare ribs, fsh., bone in ..... 44215 C 127

Boston butt, fsh., bone in ..... 44215 D 127

Boston butt, fsh., bone out ..... 44215 E 128

Miscellaneous pork cuts, fsh., bone in ..... 44215 F 127

Include pigs' tail, pigs' feet, pigs'  
ears, pigs' knuckle, neckbone, backbone,  
hogs head

Pork, fsh., not specified as to cut,  
bone in ..... 44215 G 127

Pork, fsh., not specified as to cut,  
bone out ..... 44215 H 128



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## 44 MEAT-continued

442 Pork4421 Fresh pork

Pork chops, fsh., bone in, comm'l frozen ... 44211 A 123

Include loin, rib or shoulder chops, bone  
in; bone not specified

Pork chops, fsh., bone in, home frozen ..... 44211 A 124

Pork chops, fsh., bone out, home frozen ..... 44211 B 124

Pork chops, fsh., bone out ..... 44211 B 128

Ham fsh., bone in, comm'l frozen ..... 44212 A 123

Include bone not specified

Ham, fsh., bone in, home frozen ..... 44212 A 124

Ham, fsh., bone out, home frozen ..... 44212 B 124

Pork loin, fsh., bone in, comm'l frozen ..... 44213 A 123

Include bone not specified

Pork loin, fsh., bone in, home frozen ..... 44213 A 124

Pork loin, fsh., bone out, comm'l frozen ..... 44213 B 123

Pork loin, fsh., bone out, home frozen ..... 44213 B 124

Sausage, fsh., bulk or link, comm'l frozen.. 44214 A 123

Sausage, fsh., bulk or link, home frozen .... 44214 A 124

Sausage, fsh., brown and serve, comm'l  
frozen ..... 44214 B 123

Pork shoulder, fsh., bone in, comm'l frozen. 44215 A 123

Include picnics, pork steaks; bone not  
specified

Pork shoulder, fsh., bone in, home frozen ... 44215 A 124

Pork shoulder, fsh., bone out, comm'l  
frozen ..... 44215 B 123

Include picnics

Pork shoulder, fsh., bone out, home frozen .. 44215 B 124

Spare ribs, fsh., bone in, comm'l frozen ... 44215 C 123

Include bone not specified

Spare ribs, fsh., bone in, home frozen ..... 44215 C 124

Boston butt, fsh., bone in, home frozen ..... 44215 D 124

Boston butt, fsh., bone out, home frozen .... 44215 E 124

Include bone not specified

Miscellaneous pork cuts, fsh., bone in,  
home frozen ..... 44215 F 124Include same as 44215 F 127; bone not  
specified

Pig, whole, fsh., bone in ..... 44215 J 127



## 44 MEAT-continued

442 Pork-continued4422 Cured, smoked pork

Ham, cured, bone in, comm'l frozen .....	44221 A 123
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Include bone not specified	
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Ham, cured, bone in, home frozen .....	44221 A 124
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Ham, cured, bone out, home frozen .....	44221 B 124
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Bacon, sliced, comm'l frozen .....	44222 A 113
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Bacon, sliced, home frozen .....	44222 A 114
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Bacon, slab with rind, home frozen .....	44222 B 114
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Include cured jowls	
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Salt pork with skin, home frozen .....	44223 A 114
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Include fresh jowls	
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Cracklings, comm'l frozen .....	44223 B 113
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Cracklings, home frozen .....	44223 B 114
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"    " <del>prepared</del>	<del>44223 B 114</del>
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Pork shoulder, cured, bone in, comm'l	
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frozen .....	44224 A 123
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Include picnics, hocks; bone not specified	
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Pork shoulder, cured, bone in, home frozen .	44224 A 124
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Sausage, cured, comm'l frozen .....	44224 D 123
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Sausage, cured, home frozen .....	44224 D 124
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Pork chops, cured, bone in, home frozen ....	44224 G 124
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Include loin roast, cured; bone not specified	
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Pickled pig's feet, home frozen .....	44224 H 124
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Include bone not specified	
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Miscellaneous pork cuts, cured, bone in, home frozen .....	44224 J 124
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Include cured miscellaneous pork cuts listed for 44215 F 127	
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Pork chops, cured, bone out, home frozen ...	44224 L 124
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Pork chops, cured, bone out .....	44224 L 125
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44 MEAT (Including bacon and salt pork)-continued

442 Pork-continued

4422 Cured, smoked pork (excluding canned)

Ham, cured, raw or precooked, bone in .....	44221 A 127
Ham, cured, raw or precooked, bone out .....	44221 B 128
Boiled ham (lunch meat) .....	44221 C 128
Bacon, sliced .....	44222 A 118
Bacon, slab, with rind .....	44222 B 118
Include cured jowls	
Salt pork, with skin .....	44223 A 118
Include fish. jowls	
Cracklings .....	44223 B 118
Pork skins, cooked or fried .....	44223 C 118
Pork shoulder, cured, bone in .....	44224 A 127
Include picnics, hocks and include if either bone in or out is not specified	
Pork shoulder, cured, bone out .....	44224 B 128
Include picnics hocks	
Canadian bacon .....	44224 C 128
Sausage, cured .....	44224 D 128
Boston butt, cured, bone in .....	44224 E 127
Include butt ends	
Boston butt, cured, bone out .....	44224 F 128
Pork chops, cured .....	44224 G 127
Include loin roast, cured	
Pickled pigs' feet .....	44224 H 127
Miscellaneous pork cuts, cured, bone in ....	44224 J 127
Include hogs head, knuckles	
Spare ribs, cured, bone in .....	44224 K 127



44 MEAT (Including bacon and salt pork)-continued

442 Pork-continued

4423 Commercially canned or cooked pork (including ham)

Baby or junior pork, comm'l. canned .....	44231 A 126
Baby or junior ham, comm'l. canned .....	44232 B 126
Donated pork and gravy, comm'l. canned .....	44232 A 121
Pork sausage, comm'l. canned .....	44232 B 121
Ham, cured, comm'l. canned .....	44233 A 121
Include shoulder	
Bacon, comm'l. canned .....	44233 B 121
Spareribs, barbecued, cooked .....	44234 C 126

443 Veal

4431 Veal, chops, cutlet, steak

Veal chops, fsh. loin, bone in .....	44311 A 137
Veal chops, fsh. shoulder, bone in .....	44311 B 137
Veal chops, fsh. rib, bone in .....	44311 C 137
Veal cutlet or steak, fsh., bone in .....	44311 D 137
Veal cutlet or steak, fsh., bone out .....	44311 E 138

4432 Veal roast

Shoulder, fsh., bone in .....	44321 A 137
Shoulder, fsh., bone out .....	44321 B 138
Leg or round, fsh., bone in .....	44321 C 137
Leg or round, fsh., bone out .....	44321 D 138



## 44 MEAT (Including bacon and salt pork)-continued

## 442 Pork-continued

4423 Commercially canned or cooked pork

Pork, fsh., bone in or out, comm'l canned .....	44232 F 121
Include all fsh., meaty cuts, bone in or out, such as pork chops, loin, shoulder, butt	
Miscellaneous pork cuts and spareribs, fsh., bone in, comm'l canned .....	44232 G 111
Include fsh., bony cuts, bone in, such as tails, feet, ears, knuckles, neckbone, head; bone not specified	
Sausage, cured, comm'l canned .....	44233 C 121
Canadian bacon, comm'l canned .....	44233 D 121
Salt pork, comm'l canned .....	44233 E 111
Spareribs, cured, bone in or not specified, comm'l canned .....	44233 F 121
Spareribs, fsh., bone in, home canned .....	44234 A 122
Include fsh., bony cuts, bone in; bone not specified	
Spareribs, fsh., bone in, cooked .....	44234 A 129
Pork, fsh., bone in, home-prepared .....	44234 B 120
Pork, fsh., bone in, home canned .....	44234 B 121
Pork, fsh., bone in, cooked .....	44234 B 122
Pork, fsh., bone out, home canned .....	44234 C 121
Include fsh., meaty cuts, bone out	
Pork, fsh., bone out, cooked .....	44234 C 122
Pork, cured, bone in, home-prepared .....	44234 D 121
Include cured ham, shoulder, butt, chops	
Pork, cured, bone in, home canned .....	44234 D 122
Pork, cured, bone in, cooked .....	44234 D 123
Pork, cured, bone out, home canned .....	44234 E 121
Include cured ham, shoulder, butt, chops	
Pork, cured, bone out, cooked .....	44234 E 122
Sausage, fsh., home canned .....	44234 F 122
Sausage, cured, home canned .....	44234 G 122
Bacon, sliced, cured, home canned .....	44234 H 112
Bacon, slab with rind, home canned .....	44234 I 112
Salt pork, cured, cooked .....	44234 J 119
Spareribs, cured, bone in, home canned .....	44234 K 122
Include bone not specified	
Spareribs, cured, bone in, cooked .....	44234 L 122

443 Veal4431 Veal, chops, cutlet, steak

Veal chops, loin, bone in, home frozen .....	44311 A 131
Veal cutlet or steak, bone in, comm'l frozen .....	44311 B 133
Veal cutlet or steak, bone in, home frozen .....	44311 C 131
Veal cutlet or steak, bone out, comm'l frozen .....	44311 D 133
Include bone not specified	
Veal chops, loin, bone out .....	44311 E 132
Veal chops, shoulder, bone out .....	44311 F 132
Veal chops, rib, bone out .....	44311 G 132

4432 Veal roast

Shoulder, bone in, home frozen .....	44321 A 133
Include bone not specified	



## 44 MEAT (Including bacon and salt pork)-continued

443 Veal-continued

4433	<u>Stew, soup or ground veal, fresh</u>	
	Stew meat, bone in, home frozen .....	44331 A 135
	Include bone not specified	
	Stew meat, bone out, home frozen .....	44331 B 135
	Ground veal, comm'l frozen .....	44332 A 135

4434	<u>Commercially canned or cooked veal</u>	
	Veal, bone in, cooked .....	44343 A 139
	Veal, bone out, cooked .....	44343 B 139

444 Lamb, Mutton, Goat

4441	<u>Lamb chops and steaks</u>	
	Loin chops, bone in, comm'l frozen .....	44411 A 133
	Loin chops, bone in, home frozen .....	44411 A 135
	Rib chops, bone in, home frozen .....	44411 B 135
	Shoulder chops, bone in, home frozen .....	44411 C 135
	Loin chops, bone out .....	44412 A 135
	Rib chops, bone out .....	44412 B 135
	Shoulder chops, bone out .....	44412 C 135
	Steaks, bone out .....	44412 D 135





44 MEAT (Including bacon and salt pork)-continued

443 Veal-continued

4433	<u>Stew, soup or ground veal, fresh</u>	
	Stew meat, bone in .....	44331 A 137
	Include breast of veal and plate veal	
	Stew meat, bone out .....	44331 B 138
	Ground veal .....	44332 A 138
	Include veal patties, mock"chicken"legs	
4434	<u>Commercially canned or cooked veal</u>	
	Baby or junior veal, comm'l canned .....	44341 A 139
	Veal, bone out, comm'l canned .....	44342 A 139

444 Lamb, Mutton, Goat

4441	<u>Lamb chops and steaks</u>	
	Loin chops, fsh., bone in .....	44411 A 137
	Rib chops, fsh., bone in .....	44411 B 137
	Shoulder chops, fsh., bone in .....	44411 C 137
	Steaks, fsh., bone in .....	44411 D 137



44 MEAT (Including bacon and salt pork)-continued

444 Lamb, Mutton, Goat-continued

4442 Lamb roast, shoulder or leg of lamb

Shoulder, fsh., bone in .....	44421 A 137
Shoulder, fsh., bone out .....	44421 B 138
Leg of lamb, fsh., bone in .....	44421 C 137
Include shank	
Leg of lamb, fsh., bone out .....	44421 D 138
Include sirloin roast	
Sirloin, fsh. bone in .....	44421 E 137

4443 Stew, soup, ground lamb

Stew meat, fsh., bone in .....	44431 A 137
Stew meat, fsh., bone out .....	44431 B 138
Lamb patties .....	44431 C 138
Include ground lamb, lamb patties with bacon	
Lamb shank, breast of lamb, fsh., bone in ..	44431 D 137
Lamb's head, bone in .....	44431 E 137

4444 Commercially canned or cooked lamb

Baby or junior lamb, comm'l canned .....	44441 A 136
Lamb, bone out, comm'l canned .....	44442 A 131



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## 44 MEAT (Including bacon and salt pork)-continued

444 Lamb, Mutton, Goat-continued4442 Lamb roast, shoulder or leg of lamb

Shoulder, bone in, home frozen ..... 44421 A 134

Leg of lamb, bone in, home frozen ..... 44421 C 134  
Include shank

Sirloin, bone in, comm'l frozen ..... 44421 E 133

Sirloin, bone in, home frozen ..... 44421 F 134

4443 Stew, soup, ground lamb

Lamb patties, comm'l frozen ..... 44431 G 133

Lamb's head, bone in ..... 44431 E 137

4444 Commercially canned or cooked lamb

Lamb, bone out, cooked ..... 44441 1



## 44 MEAT-continued

445 Variety Meats4451 Liver, fresh or frozen

Beef liver, comm'l frozen .....	44511 A 143
Beef liver, home frozen .....	44511 A 144
Calves liver, comm'l frozen .....	44511 B 143
Calves liver, home frozen .....	44511 B 144
Chicken liver, comm'l frozen .....	44511 C 143
Chicken liver, home frozen .....	44511 C 144
 Pork liver, home frozen .....	 44511 E 144

Other liver canned or cooked

Liver paste, cooked .....	44513 A 149
Beef liver, home canned .....	44513 B 142
Pork liver, home canned .....	44513 C 142

4452 Variety meats other than liver, fresh or frozen

Brains, all types, home frozen .....	44521 A 134
Chitterlings, maws, home frozen .....	44521 B 134
Tripe, comm'l frozen .....	44521 C 133
Gizzard, chicken, comm'l frozen .....	44521 D 133
Gizzard, chicken, home frozen .....	44521 D 134





44 MEAT (Including bacon and salt pork)-continued

445 Variety Meats

4451 Liver, fresh or frozen

Beef liver .....	44511 A 148
Calves liver .....	44511 B 148
Chicken liver .....	44511 C 148
Goose liver .....	44511 D 148
Pork liver .....	44511 E 148
Lamb liver .....	44511 F 148
Turkey liver .....	44511 G 148
Include poultry liver other than chicken and goose liver	

Baby or junior canned liver

Baby or junior liver .....	44512 A 146
Baby or junior liver and bacon .....	44512 B 146

Other liver canned

Liver paste (pate de foie gras) .....	44513 A 141
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4452 Variety meats other than liver, fresh or frozen

Brains, all types .....	44521 A 138
Chitterlings .....	44521 B 138
Tripe .....	44521 C 138
Gizzard, chicken .....	44521 D 138
Gizzard, turkey .....	44521 E 138



44 MEAT (Including bacon and salt pork)-continued

445 Variety Meats-continued

4452 Variety meats other than liver, fresh or frozen-continued

Beef heart .....	44521 F 133
Calf heart .....	44521 G 133
Lamb heart .....	44521 H 133
Pork heart .....	44521 J 133
Poultry heart .....	44521 K 133
Heart not specified as to kind .....	44521 F 133

Beef kidney .....	44521 L 133
Calf kidney .....	44521 M 133
Lamb kidney .....	44521 N 133
Pork kidney .....	44521 P 133
Kidney not specified as to kind .....	44521 N 133

Sweetbreads .....	44521 Q 133
Beef tongue .....	44521 R 133
Calf tongue .....	44521 S 133
Lamb tongue .....	44521 T 133
Pork tongue .....	44521 U 133
Tongue not specified as to kind .....	44521 R 133
Tongue smoked or corned .....	44521 V 133
Veal heart and lungs .....	44521 W 133

Baby or junior heart, comm'l canned .....	44522 A 136
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Other variety meats, commercially canned

Tripe, beef .....	44523 A 131
Chitterlings .....	44523 B 131
Tongue .....	44523 C 131
Deviled tongue .....	44523 D 131



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## 44 MEAT-continued

445 Variety Meats-continued4452 Variety meats other than liver, fresh or frozen-continued

Beef heart, home frozen .....	44521 F 134
Include kind of heart not specified	

Pork heart, home frozen .....	44521 J 134
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Beef kidney, comm'l frozen .....	44521 L 133
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Beef tongue, home frozen .....	44521 R 134
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Pork tongue, home frozen .....	44521 U 134
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Veal heart and lungs .....	44521 W 135
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Lungs, any kind .....	44521 X 135
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Include hog lights

Other variety meats, commercially canned

Brains, any kind .....	44523 Z 135
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Beef tongue, bone out, cooked .....	44524 A 138
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44 MEAT (Including bacon and salt pork)-continued

445 Variety Meats-continued

4453 Game

Domesticated rabbit, ready-to-cook, bone in, comm'l frozen .....	44531 A 131
Wild rabbit, ready-to-cook, bone in, home frozen ... Include squirrel, groundhog, woodchuck, all small game except opossum and raccoon	44531 B 132

Venison, ready-to-cook, bone out, home frozen .....	44531 D 134
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Wild rabbit, drawn, bone in, home frozen .....	44531 J 135
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Venison, ready-to-cook, bone in, comm'l frozen .....	44531 L 133
Venison, ready-to cook, bone in, home frozen .....	44531 L 133
Venison, fsh., ready-to-cook, bone in .....	44531 L 137

Venison, cooked, bone out, home-prepared .....	44534 A 130
Venison, bone out, home canned .....	44534 A 132





44 MEAT (Including bacon and salt pork)-continued

445 Variety Meats-continued

4453 Game

✓ Domesticated rabbit, fsh., ready-to-cook, bone in .....	44531 A 137
Wild rabbit, fsh., ready-to-cook, bone in . Include squirrel, groundhog, woodchuck, all small game except opossum and raccoon	44531 B 137
Opossum, fsh., ready-to-cook .....	44531 C 137
Include raccoon	
Venison, fsh., moose, <sup>antelope</sup> ready-to-cook, bone out .....	44531 D 137
✓ Domesticated rabbit, fsh., live .....	44531 E 137
Wild rabbit, fsh., live .....	44531 F 137
Include squirrel, groundhog, woodchuck, all small game except opossum and raccoon	
Opossum, fsh., live .....	44531 G 137
Include raccoon	
Domesticated rabbit, fsh., draw .....	44531 H 137
Wild rabbit, fsh., draw .....	44531 I 137
Include squirrel, groundhog, woodchuck, all small game except opossum and raccoon	
Opossum, fsh., draw .....	44531 K 137
Include raccoon	

446 Lunch Meats (Excluding sliced boiled ham)

4461 Frankfuters

Frankfuters .....	44611 A 159
Include kosher, not canned, and knockwurst	
Frankfuters, comm'l canned .....	44611 B 151
Baby or junior frankfuters, comm'l canned .....	44611 B 156



44 MEAT (Including bacon and salt pork)-continued

446 Lunch Meats (Excluding sliced boiled ham)-continued

4462 Lunch meat other than frankfurters

44621 Canned

Pork, canned chopped, spiced or unspiced .....	44621 C 151
Include Spam, Treet	
Potted meat .....	44621 D 151
Include beef, chicken, turkey	
Deviled ham .....	44621 E 151
Include ham spread and potted ham	
Vienna Sausage .....	44621 F 151

44622 Other than canned

Bologna, all kinds .....	44622 A 159
Include berliner-style sausage	
Fresh luncheon meats and sausage .....	44622 B 159
Include bockwurst, bratwurst, thuringer sausage, Taylor pork roll, chopped pork slices	
Liverwurst, fresh .....	44622 C 159
Include liver loaf, liver sausage, liver pudding, braunschwieger, smoked liverwurst	
Salami, hard .....	44622 D 159
Include Italian, alessandri, alpino, arles, German, Hungarian, kosher, cappicola, frizzes, chorizos, summer sausage	
Salami, cooked .....	44622 E 159
Include mortadella, pepperoni, lebanon	



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44 MEAT (Including bacon and salt pork)-continued

446 Lunch Meats (Excluding sliced boiled ham)-continued4462 Lunch meat other than frankfurters44621 Canned44622 Other than canned

Bologna, all kinds, home-prepared ..... 44622 C 150

Liverwurst, home-prepared ..... 44622 C 150



44 MEAT (Including bacon and salt pork)-continued

446 Lunch Meats (Excluding sliced boiled ham)-continued

4462 Lunch meat other than frankfurters-continued

44622 Other than canned-continued

Head cheese, home-prepared ..... 44622 L 150

Souse, home-prepared ..... 44622 M 150

Deviled ham, home-prepared ..... 44622 P 150





44 MEAT (Including bacon and salt pork)-continued

446 Lunch Meats (Excluding sliced boiled ham)-continued

4462 Lunch meat other than frankfurters-continued

44622 Other than canned-continued

Polish sausage, smoked (kielbasa) .....	44622 N 159
Include metlwurst, half-smoked	
Minced ham or roll .....	44622 G 159
Include spiced ham, hammit	
Cervelat, dry .....	44622 H 159
Include farmer cervelat, holstiener, goettinger, goteborg, landjaeger, Gotha	

Blood sausage (blutwurst) .....	44622 K 159
Head cheese .....	44622 L 159
Souse .....	44622 M 159
Luncheon loaf .....	44622 N 159
Include olive loaf, veal loaf, pimento loaf, chicken and ham loaf, etc., " N S.	



45 POULTRY, FISH, SHELLFISH

451 Poultry

The following codes are for poultry with  
bone in unless otherwise specified.

4511 Chicken

45111 Fresh, frozen

Chicken, broilers or fryers, fsh., ready-to-cook .....	45111 A 167
Chicken, broilers or fryers, comm'l frozen, ready-to-cook .....	45111 A 163
Chicken, broilers or fryers, home frozen, ready-to-cook .....	45111 A 164
Chicken, roaster, fsh., ready-to-cook....	45111 B 167
Chicken, roaster, comm'l frozen, ready-to-cook .....	45111 B 163
Chicken, stewer, fsh., ready-to-cook.....	45111 C 167

Capon, fsh., ready-to-cook .....	45111 D 167
Chicken breasts, fsh. ....	45111 E 167
Chicken breasts, comm'l frozen.....	45111 E 163
Chicken drumsticks, fsh. ....	45111 F 167
Chicken thighs, fsh. ....	45111 G 167

Chicken legs (thighs and drumsticks), fsh. ....	45111 H 167
Chicken wings, fsh. ....	45111 J 167
Chicken necks, fsh. ....	45111 K 167
Chicken backs, fsh. ....	45111 L 167
Include backs and necks combined	
Chicken, broiler or fryers, fsh., live .	45111 M 167
Chicken, roaster, fsh., live .....	45111 N 167
Chicken, stewer, fsh., live .....	45111 P 167
Capon, fsh., live .....	45111 Q 167
Chicken, broiler or fryer, fsh., dressed.	45111 R 167
Chicken, roaster, fsh., dressed .....	45111 S 167
Chicken, stewer, fsh., dressed .....	45111 T 167
Capon, fsh., dressed .....	45111 U 167



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## 45 POULTRY, FISH, SHELLFISH

451 Poultry4511 Chicken45111 Fresh, frozen

Chicken, roaster, home frozen, ready-to-cook ....	45111 B 164
Chicken, stewer, comm'l frozen, ready-to-cook ...	45111 C 163
Chicken, stewer, home frozen, ready-to-cook .....	45111 C 164

Chicken breasts, bone in, home frozen .....	45111 E 164
Chicken drumsticks, bone in, comm'l frozen .....	45111 F 163
Chicken drumsticks, bone in, home frozen .....	45111 F 164
Chicken thighs, bone in, comm'l frozen .....	45111 G 163

Chicken legs, bone in, comm'l frozen .....	45111 H 163
Chicken legs, bone in, home frozen .....	45111 H 164
Chicken wings, bone in, comm'l frozen .....	45111 J 163
Chicken wings, bone in, home frozen .....	45111 J 164

Chicken backs, bone in, comm'l frozen .....	45111 L 163
Chicken backs, bone in, home frozen .....	45111 L 164

Chicken breasts, fsh., bone out .....	45111 V 168
Chicken drumsticks, fsh., bone out .....	45111 W 168



## 45 POULTRY, FISH, SHELLFISH-continued

451 Poultry-continued4511 Chicken-continued45112 Canned45114 Cooked or home canned

Chicken, whole, bone in, home canned .....	45114 A 161
Chicken, whole, cooked, bone in, comm'l frozen ..	45114 A 163
Chicken, whole, cooked, bone in, home frozen ....	45114 A 164
Chicken, white and dark meat, bone out, home-prepared .....	45114 D 162
Chicken, white and dark meat or not specified, bone out, home canned .....	45114 D 163
Chicken, whole, bone out, home canned .....	45114 D 164
Chicken, white meat, bone in, home canned .....	45114 F 161
Chicken, white meat, cooked, bone in .....	45114 F 162
Chicken, dark meat, cooked, bone in .....	45114 G 161
Chicken, stewer, bone in, home canned .....	45114 J 161
Chicken, stewer, cooked, bone in .....	45114 J 162

4512 Turkey45121 Fresh frozen

Turkey breasts, bone in, home frozen .....	45121 B 161
Turkey neck, fsh., bone in .....	45121 F 161
Turkey drumsticks, bone in, comm'l frozen .....	45121 G 161
Turkey drumsticks, fsh., bone in .....	45121 G 162
Turkey thighs, bone in, comm'l frozen .....	45121 H 161
Turkey thighs, fsh., bone in .....	45121 H 162
Turkey legs, fsh., bone in .....	45121 J 161
Turkey wings, fsh., bone in .....	45121 K 161





45 POULTRY, FISH, SHELLFISH-continued

451 Poultry-continued

The following codes are for poultry with  
bone in unless otherwise specified.

4511 Chicken-continued

45112 Canned (commercially canned unless  
otherwise specified)

Chicken, bone out .....	45112 A 161
Chicken, bone in .....	45112 B 161

45113 <u>Baby or junior chicken</u> .....	45113 A 166
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45114 Cooked

Chicken, whole, bone in .....	45114 A 162
Include barbecued chicken	
Chicken; white meat, bone out .....	45114 B 162
Chicken, dark meat, bone out .....	45114 C 162
Chicken, white & dark meat or not specified .....	45114 D 162

4512 Turkey

45121 Fresh, frozen

Turkey, fsh., ready-to-cook, whole or half .	45121 A 167
Turkey, comm'l frozen, ready-to-cook ....	45121 A 163
Turkey, home frozen, ready-to-cook .....	45121 A 164
Turkey roll, fsh., bone out .....	45121 B 163
Turkey roll, comm'l frozen, bone out ....	45121 B 163
Turkey, fsh., live .....	45121 C 167
Turkey, fsh., dressed .....	45121 D 167
Turkey breasts, fsh., bone in.....	45121 E 167
Turkey breasts, frozen, bone in.....	45121 E 163
" neck, fsh., bone in.....	45121 F 167



45 POULTRY, FISH, SHELLFISH-continued

451 Poultry-continued

The following codes are for poultry with  
bone in unless otherwise specified.

4512 Turkey-continued.

45122 Canned (commercially canned unless  
otherwise specified)

Turkey, bone out .....	45122 A 161
Turkey, bone in .....	45122 B 161

45123 <u>Baby or junior turkey</u> .....	45123 A 166
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45124 Cooked

Turkey, whole, bone in .....	45124 A 169
Turkey, white meat, bone out .....	45124 B 169
Turkey, dark meat, bone out .....	45124 C 169
Turkey, light & dark meat or not specified bone out .....	45124 D 169



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## 45 POULTRY, FISH, SHELLFISH-continued

451 Poultry-continued4512 Turkey-continued

## 45124 Cooked

Turkey, white meat, cooked, bone out, comm'l  
frozen ..... 45124 B 163

Turkey, white and dark meat or not specified,  
cooked, bone out, comm'l frozen ..... 45124 D 167

Turkey, white meat, cooked, bone in ..... 45124 E 169

~~Turkey, white meat, cooked, bone out~~



## 45 POULTRY, FISH, SHELLFISH-continued

451 Poultry-continued4513 Other poultry45131 Fresh, frozen

Duck, ready-to-cook or dressed, comm'l frozen ... 45131 B 163

Duck, ready-to-cook or dressed, home frozen ..... 45131 B 164

Wild duck, ready-to-cook or dressed, home frozen 45131 C 164

Goose, ready-to-cook or dressed, home frozen .... 45131 D 164

Pheasant (wild), ready-to-cook, home frozen ..... 45131 F 164

Quail (wild), ready-to-cook, home frozen ..... 45131 G 164

Pheasant (wild), dressed, home frozen ..... 45131 W 164

45132 Canned45133 Cooked, home canned

Goose, bone out, home canned ..... 45133 A 164





45 POULTRY, FISH, SHELLFISH-continued

451 Poultry-continued

The following codes are for poultry with  
bone in unless otherwise specified.

4513 Other poultry

45131 Fresh, frozen

Cornish game hen, comm'l frozen,  
ready-to-cook ..... 45131 A 167

Duck, fsh., ready-to-cook ..... 45131 B 167  
Wild duck, fsh., ready-to-cook ..... 45131 C 167  
Goose, fsh., ready-to-cook ..... 45131 D 167  
Guinea hen, fsh., ready-to-cook ..... 45131 E 167

Pheasant (wild), fsh., ready-to-cook .... 45131 F 167  
Quail (wild), fsh., ready-to-cook ..... 45131 G 167  
Squab (wild), fsh., ready-to-cook ..... 45131 H 167  
Include pigeon or dove, Cornish game  
hen, fsh.

Squab (wild), fsh., live ..... 45131 J 167  
Include pigeon or dove, Cornish game  
hen, fsh.

Duck, fsh., live ..... 45131 K 167  
Wild duck, fsh., live ..... 45131 L 167  
Goose, fsh., live ..... 45131 M 167  
Guinea hen, fsh., live ..... 45131 N 167  
Pheasant (wild), fsh., live ..... 45131 P 167  
Quail (wild), fsh., live ..... 45131 Q 167  
Squab (wild), fsh., dressed ..... 45131 R 167  
Include pigeon or dove, Cornish game  
hen, fsh.

Duck, fsh., dressed ..... 45131 S 167  
Wild duck, fsh., dressed ..... 45131 T 167  
Goose, fsh., dressed ..... 45131 U 167  
Guinea hen, fsh., dressed ..... 45131 V 167  
Pheasant (wild), fsh., dressed ..... 45131 W 167  
Quail (wild), fsh., dressed ..... 45131 X 167



45 POULTRY, FISH, SHELLFISH

452 Fish and shellfish

4521 Fish

45211, 45212, 45213, 45214,

45215 Fresh, home frozen

Haddock

fsh., live weight .....	45211 A 177
fsh., drawn .....	45211 B 177
fsh., dressed .....	45211 C 177
home frozen, dressed .....	45211 C 174
fsh., fillet .....	45211 D 178
home frozen, fillet .....	45211 D 174

Flatfishes: Flounder, soles, sanddabs, flukes

fsh., live .....	45211 E 177
fsh., drawn .....	45211 F 177
fsh., dressed .....	45211 G 177
home frozen, dressed .....	45211 G 174
fsh., fillet .....	45211 H 178
home frozen, fillet .....	45211 H 174

Mullet:

fsh., live .....	45211 J 177
fsh., drawn .....	45211 K 177
fsh., dressed .....	45211 L 177
home frozen, dressed .....	45211 L 174
fsh., fillet .....	45211 M 178
home frozen, fillet .....	45211 M 174

Perch:

fsh., live .....	45211 N 177
fsh., drawn .....	45211 P 177
fsh., dressed .....	45211 Q 177
home frozen, dressed .....	45211 Q 174
fsh., fillet .....	45211 R 178
home frozen, fillet .....	45211 R 174



45 POULTRY, FISH, SHELLFISH-continued

452 Fish and shellfish-continued

4521 Fish-continued

45211, 45212, 45213, 45214,  
45215 Fresh, home frozen-continued

Salmon:

fsh., live .....	45211 3 177
fsh., drawn .....	45211 4 177
fsh., dressed .....	45211 5 177
home frozen, dressed .....	45211 5 174
fsh., steak .....	45211 6 177
home frozen, steak .....	45211 6 174
fsh., fillet .....	45211 7 1.8
home frozen, fillet .....	45211 7 1.4

Halibut:

fsh., live .....	45211 3 177
fsh., drawn .....	45211 4 177
fsh., dressed .....	45211 5 177
home frozen, dressed .....	45211 5 174
fsh., steak .....	45211 6 177
home frozen, steak .....	45211 6 174
fsh., fillet .....	45211 7 1.8
home frozen, fillet .....	45211 7 1.4

Cod, scrod:

fsh., live .....	45211 3 177
fsh., drawn .....	45211 4 177
fsh., dressed .....	45211 5 177
home frozen, dressed .....	45211 5 174
fsh., steak .....	45211 6 177
home frozen, steak .....	45211 6 174
fsh., fillet .....	45211 7 1.8
home frozen, fillet .....	45211 7 1.4



45 POULTRY, FISH, SHELLFISH-continued

452 Fish and Shellfish-continued

4521 Fish

45211, 45212, 45213, 45214, 45215 Fresh, home frozen-continued

Class I-7

Very small: Burbot, bullhead, devilfish, raja, ray,  
skate, shiner

Home frozen, dressed ..... 45212 C 171





45 POULTRY, FISH, SHELLFISH-continued

452 Fish and shellfish-continued

4521 Fish-continued

45211, 45212, 45213, 45214,  
45215 Fresh, home frozen-continued

Class I

Very small: Burbot, bullhead, devilfish, raja,  
ray, skate

fsh., live .....	45212 A 177
fsh., drawn .....	45212 J 177
fsh., dressed .....	45212 C 177

Medium: Blackfish, bocaccio, canary, crappie,  
croaker, hake, pike, rasphead, rockfish, sauger,  
sucker, tautog, walleye, whiting

fsh., live .....	45212 D 177
fsh., drawn .....	45212 E 177
fsh., dressed .....	45212 F 177
home frozen, dressed .....	45212 G 177

Large: Cusk, grouper, lingcod, octopus,  
pickerel, pollock, redfish, snapper, squid,  
sturgeon, tilefish

fsh., live .....	45212 H 177
fsh., drawn .....	45212 I 177
fsh., dressed .....	45212 J 177
home frozen, dressed .....	45212 K 177
fsh., steak .....	45212 L 177
home frozen, steak .....	45212 M 177



45 POULTRY, FISH, SHELLFISH-continued

452 Fish and shellfish-continued

4521 Fish-continued

45211, 45212, 45213, 45214,  
45215 Fresh, home frozen-continued

Class I-continued

All sizes: Blackfish, bocaccio, bullhead, burbot,  
canary, crappie, croaker, cusk, devilfish, grouper,  
hake, lingcod, octopus, pickerel, pike, pollock,  
raja, rasphead, ray, redfish, rockfish, sauger,  
skate, snapper, squid, sturgeon, sucker, tautog,  
tilefish, walleye, whiting

fsh., fillet .....	45211 L 177
home frozen, fillet .....	45212 L 177

Small: *Brim, Bream*

fsh., live .....	45212 M 177
fsh., drawn .....	45212 N 177
fsh., dressed .....	45212 P 177
home frozen, dressed .....	45212 T 177

Class II--

Very small: Alewife, cisco, poggy, scup, smelt

fsh., live .....	45213 A 177
fsh., drawn .....	45213 B 177
fsh., dressed .....	45213 C 177

Small: Bass, drumfish, *blue gill*

fsh., live .....	45213 D 177
fsh., drawn .....	45213 E 177
fsh., dressed .....	45213 F 177
home frozen, dressed .....	45213 F 177



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45 POULTRY, FISH, SHELLFISH-continued

452 Fish and Shellfish-continued4521 Fish-continued45211, 45212, 45213, 45214, 45215 Fresh, home frozen-continued

Class I---continued

Class II--

Very small: Alewife, cisco, porgy, scup, smelt

Home frozen, dressed ..... 45213 C 174



45 POULTRY, FISH, SHELLFISH-continued

452 Fish and shellfish -continued

4521 Fish -continued

45211, 45212, 45213, 45214,  
45215 Fresh, home frozen-continued

Class II-continued

Medium: Barracuda, bluefish, carp, catfish,  
kingfish, sheepshead, squeteague, trout (purchased),  
weakfish, *N.S.*

fsh., live .....	45213 G 177
fsh., drawn .....	45213 I 177
fsh., dressed .....	45213 J 177
home frozen, dressed .....	45213 J 174

Large: Buffalofish, buffle, muskellunge,  
redhorse, swordfish, wreckfish, yellowtail

fsh., live .....	45213 K 177
fsh., drawn .....	45213 L 177
fsh., dressed .....	45213 M 177
home frozen, dressed .....	45213 M 174
fsh., steak .....	45213 N 177
home frozen, steak .....	45213 N 174

All sizes: Alewife, barracuda, bass, bluefish,  
buffalofish, buffle, carp, catfish, cisco,  
drumfish, kingfish, muskellunge, porgy, redhorse,  
scup, sheepshead, smelt, squeteague, swordfish,  
trout (purchased), weakfish, wreckfish, yellowtail

fsh., fillet .....	45213 P 177
home frozen, fillet .....	45213 P 174





45 POULTRY, FISH, SHELLFISH-continued

452 Fish and shellfish-continued

4521 Fish-continued

45211, 45212, 45213, 45214,

45215 Fresh, home frozen-continued

Class III--

Very small: Butterfish, chub, dogfish, eulachon,  
grayfish, sardines

fsh., live .....	45214 A 177
fsh., drawn .....	45214 B 177
fsh., dressed .....	45214 C 177

Small: Mackerel

fsh., live .....	45214 D 177
fsh., drawn .....	45214 E 177
fsh., dressed .....	45214 F 177
home frozen, dressed .....	45214 G 177

Medium: Dolly Varden, shad, whitefish

fsh., live .....	45214 H 177
fsh., drawn .....	45214 I 177
fsh., dressed .....	45214 J 177
home frozen, dressed .....	45214 K 177

Large: Albacore, bonito, pompano

fsh., live .....	45214 L 177
fsh., drawn .....	45214 M 177
fsh., dressed .....	45214 N 177
home frozen, dressed .....	45214 O 177
fsh., steak .....	45214 P 177
home frozen, steak .....	45214 Q 177

All sizes: Albacore, bonito, butterfish, chub,  
dogfish, Dolly Varden, eulachon, grayfish,  
mackerel, pompano, sardines, shad, whitefish

fsh., fillet .....	45214 R 177
home frozen, fillet .....	45214 S 177



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45 POULTRY, FISH, SHELLFISH-continued

452 Fish and Shellfish-continued

4521 Fish-continued

45211, 45212, 45213, 45214, 45215 Fresh, home frozen-continued

Class III-

All sizes: Albacore, bonito, butterfish, chub, dogfish,  
Dolly Varden, eulachon, grayfish, mackerel, pompano,  
sardines, shad, whitefish

home canned (in water), no bone ..... 45214 Q 172



45 POULTRY, FISH, SHELLFISH-continued

452 Fish and shellfish -continued

4521 Fish -continued

45211, 45212, 45213, 45214,  
45215 Fresh, home frozen-continued

Class IV--

Very small: Herring, spot

fsh., live .....	45215 A 177
fsh., drawn .....	45215 B 177
fsh., dressed .....	45215 C 177

Medium: Eel, sablefish, siscowet, trout (home-produced or other)

fsh., live .....	45215 D 177
fsh., drawn .....	45215 E 177
fsh., dressed .....	45215 F 177
home frozen, dressed .....	45215 G 177
fsh., steak .....	45215 H 177

All sizes: Eel, herring, sablefish, spot,  
siscowet, trout (home-produced or other)

fsh., fillet .....	45215 I 177
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Fish sticks, fsh., ready-to-eat .....	45215 J 177
Include breaded fish, fsh.	

Frog legs, fsh .....	45215 K 177
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Turtle, terrapin, green, fsh., dressed (without shell) .....	45215 L 177
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Roe, all varieties, fsh. ....	45215 M 177
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## 45 POULTRY, FISH, SHELLFISH-continued

452 Fish and Shellfish-continued4521 Fish-continued45211, 45212, 45213, 45214, 45215 Fresh, home frozen-continued

## Class IV--

Very small: Herring, spot

home frozen, dressed ..... 45215 C 174

All sizes: Eel, herring, sablefish, spot, siscowet, trout  
(home-produced or other)

home frozen, fillet ..... 45215 J 175

Fish sticks, breaded, home frozen ..... 45215 J 176

Include any kind of breaded fish, fsh., cooked or  
raw, home frozen, classed or individual

Gefilte fish, fsh., ready-cooked ..... 45215 N 178

Fish, any kind, bone out, home canned ..... 45215 P 172

Fish, any kind, fsh., cooked (not breaded), bone out . 45215 P 179

Include individual and classified fish

Fish, any kind, bone in, home canned ..... 45215 Q 172

Fish, any kind, cooked (not breaded), bone in,  
home frozen ..... 45215 Q 173Fish, any kind, cooked or ready-to-eat (not breaded),  
steak or dressed ..... 45215 Q 174

Turtle, terrapin, green, fsh., live (with shell) ..... 45215 R 177





45 POULTRY, FISH, SHELLFISH-continued

452 Fish and shellfish-continued

4521 Fish-continued

45216, 45217 Commercially frozen

Haddock, fillet .....	45216 A 173
Flatfishes, fillet .....	45216 B 173
Include flounder, fluke, sole, sanddab	
Mullet, fillet .....	45216 C 173
Perch, fillet .....	45216 D 173
Salmon, steak .....	45216 E 173
Salmon, fillet .....	45216 F 173
Halibut, steak .....	45216 G 173
Halibut, fillet .....	45216 H 173
Cod, dressed .....	45216 J 173
Cod, steak .....	45216 K 173
Cod, fillet .....	45216 L 173

Class I--

Medium: Blackfish, bocaccio, canary, crappie,  
croaker, hake, pike, rasphead, rockfish, sauger,  
sucker, tautog, walleye, whiting

dressed ..... 45217 A 173

Large: Cusk, grouper, lingcod, octopus, pickerel,  
pollock, redfish, snapper, squid, sturgeon,  
tilefish

dressed ..... 45217 B 173  
steak ..... 45217 C 173

All sizes: Blackfish, bocaccio, bullhead, burbot,  
canary, crappie, croaker, cusk, devilfish,  
grouper, hake, lingcod, octopus, pickerel, pike,  
pollock, raja, rasphead, ray, redfish, rockfish,  
sauger, skate, snapper, squid, sturgeon, sucker,  
tautog, tilefish, walleye, whiting

fillet ..... 45217 D 173



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## 45 POULTRY, FISH, SHELLFISH-continued

452 Fish and Shellfish-continued4521 Fish-continued45216, 45217 Commercially frozen

Perch, steak (raw) .....	45216	E	173
Cod, breaded, dressed or steak (cooked or raw) .....	45216	E	173
Cod, breaded, fillet (cooked or raw) .....	45216	E	173
Cod, dressed or steak, (cooked) not breaded .....	45216	E	173
Flatfish, breaded; dressed, steak or fillet, (cooked or raw) .....	45216	E	173
Haddock, breaded, dressed, steak or fillet, (cooked or raw) .....	45216	E	173
Haddock, dressed, steak or fillet, (cooked) not breaded.	45216	E	173
Halibut, fillet (cooked) not breaded .....	45216	E	173
Halibut, breaded, fillet (cooked or raw) .....	45216	E	173
Perch, breaded, dressed, steak or fillet (cooked or raw)	45216	E	173
Haddock, dressed or steak (raw) .....	45216	E	173
Halibut, breaded, dressed or steak (cooked or raw) .....	45216	E	173
Perch, dressed, steak or fillet (cooked) not breaded....	45216	E	173



45 POULTRY, FISH, SHELLFISH-continued

452 Fish and shellfish-continued

4521 Fish-continued

45216, 45217 Commercially frozen-continued

Class II--

Small: Bass, drumfish

dressed ..... 45217 E 173

Medium: Barracuda, bluefish, carp, catfish,  
kingfish, sheepshead, squeteague, trout  
(purchased), weakfish

dressed ..... 45217 E 173

Large: Buffalofish, buffle, muskellunge, redhorse,  
swordfish, wreckfish, yellowtail

dressed ..... 45217 E 173  
steak ..... 45217 E 173

All sizes: Alewife, barracuda, bass, bluefish,  
buffalofish, buffle, carp, catfish, cisco,  
drumfish, kingfish, muskellunge, porgy, scup,  
sheepshead, smelt, squeteague, swordfish,  
trout (purchased), weakfish, yellowtail

fillet ..... 45217 E 173

Class III--

Small: ~~Weakfish~~

dressed ..... 45217 E 173

Medium: Dolly Varden, shad, whitefish

dressed ..... 45217 E 173

Large: Albacore, bonito, pompano

dressed ..... 45217 E 173  
steak ..... 45217 E 173



45 POULTRY, FISH, SHELLFISH-continued

452 Fish and shellfish-continued

4521 Fish-continued

45216, 45217 Commercially frozen-continued

Class III-continued

All sizes: Albacore, bonito, butterfish, chub,  
dogfish, Dolly Varden, eulachon, grayfish,  
mackerel, pompano, sardines, shad, whitefish

fillet ..... 45217 P 177

Class IV--

Medium: Eel, sablefish, siscowet

dressed ..... 45217 S 178

Fish sticks ..... 45217 J 178

Frog legs ..... 45217 S 178

Turtle, terrapin, gopher ..... 45217 T 178

Roe, all varieties ..... 45217 U 178

45218 Smoked, cured

Cod, dried ..... 45218 J 179

Eel, smoked ..... 45218 S 179

Haddock, smoked, or Finnan Haddie ..... 45218 S 179

Herring, pickled ..... 45218 T 179

Herring, salt ..... 45218 J 179

Herring, smoked ..... 45218 T 179

Herring, kippered ..... 45218 U 179

Mackerel, salt ..... 45218 S 179

Salmon, smoked, Lox ..... 45218 J 179

Sturgeon, smoked ..... 45218 S 179

Whitefish, smoked ..... 45218 J 179

Include butterfish, chub





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45 POULTRY, FISH, SHELLFISH-continued

452 Fish and Shellfish-continued

4521 Fish-continued

45218 Smoked, cured

Anchovy, pickled, ready-to-eat ..... - 45218 M 179



45 POULTRY, FISH, SHELLFISH-continued

452 Fish and Shellfish-continued

4521 Fish-continued

45219 Canned

Sturgeon ..... 45219 - 17



45 POULTRY, FISH, SHELLFISH-continued

452 Fish and shellfish-continued

4521 Fish-continued

45219 Canned (commercially canned unless otherwise specified)

Anchovy .....	45219 2 171
Caviar .....	45219 3 171
Cod .....	45219 4 171
Lox .....	45219 5 171
Gefillte fish .....	45219 6 171
Blackfish .....	45219 7 171
Roe .....	45219 8 171
Salmon (flat cans) .....	45219 9 171
Salmon (tall cans) .....	45219 10 171
Shrimp .....	45219 11 171
Tuna in oil .....	45219 12 171
Tuna in water .....	45219 13 171
Fish flakes, not specified as to kind .....	45219 14 171



45 POULTRY, FISH, SHELLFISH-continued

452 Fish and shellfish-continued

4522 Shellfish

45221 Fresh, frozen, ready-to-eat (cooked)

Abalone without shell, fsh .....	45221 A 178
Include not specified with or without shell	
Abalone without shell, comm'l frozen .....	45221 A 173
Clams without shell, fsh .....	45221 B 178
Include not specified with or without shell	
Clams without shell, comm'l frozen .....	45221 B 173
Breaded clams, comm'l frozen, ready-to-eat	
or ready-to-cook .....	45221 C 173
Crab, crabmeat, without shell, ready-to-eat	
(cooked) .....	45221 D 178
Include blue, dungeness, rock, and	
king crabs	
Crab, crabmeat without shell, comm'l frozen,	
ready-to-eat (cooked) .....	45221 D 173
Crabmeat without shell, home frozen,	
ready-to-eat (cooked) .....	45221 D 174
Lobster meat without shell, ready-to-eat ...	45221 E 178
Include crayfish and spiny lobster,	
or rock lobster	
Lobster tails with shell, comm'l frozen ....	45221 X 173
Mussels without shell, fsh .....	45221 F 178
Mussels without shell, comm'l frozen .....	45221 F 173
Oysters without shell, fsh .....	45221 G 178
Include not specified with or without shell	
Oysters, comm'l frozen .....	45221 G 173
Breaded oysters, comm'l frozen, ready-to-eat	
or ready-to-cook .....	45221 R 173





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45 POULTRY, FISH, SHELLFISH-continued

452 Fish and Shellfish-continued4522 Shellfish45221 Fresh, frozen, ready-to-eat (cooked)

Clams without shell, home frozen ..... 45221 B 174

Oysters, home frozen ..... 45221 G 174



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## 45 POULTRY, FISH, SHELLFISH-continued

452 Fish and Shellfish-continued4522 Shellfish-continued45221 Fresh, frozen, ready-to-eat (cooked)-continued

Shrimp without shell, home frozen ..... 45221 F 177

Crabs (raw) with shell, comm'l frozen ..... 45221 G 177  
 Lobster with shell, comm'l frozen ..... 45221 H 177

Scallops with shell, comm'l frozen ..... 45221 T 177

Shrimp with shell, home frozen ..... 45221 U 177  
 Breaded shrimp, ready-to-eat or ready-to-cook ... 45221 V 177

Lobster tails with shell, fsh. .... 45221 X 177  
 Clams without shell, cooked ..... 45221 Y 177  
 Hard shell clams with shell, cooked ..... 45221 Z 177  
 Crabs with shell, cooked ..... 45221 1 177  
 Whole lobster with shell, cooked ..... 45221 2 177  
 Scallops, ready-to-eat, comm'l frozen, not breaded 45221 3 177  
 Scallops, ready-to-eat, not breaded..... 45221 3 177  
 Shrimp with shell, ready-to-eat ..... 45221 4 177  
 Shrimp without shell, ready-to-eat ..... 45221 5 177



45 POULTRY, FISH, SHELLFISH-continued

452 Fish and shellfish-continued

4522 Shellfish-continued

45221 Fresh, frozen, ready-to-eat (cooked)-continued

Scallops without shell, fsh .....	45221 2 177
Include not specified with or without shell	
Scallops, comm'l frozen .....	45221 2 177
Breaded scallops, comm'l frozen, ready-to-eat or ready-to-cook .....	45221 2 177
 Shrimp without shell, fsh .....	45221 1 177
Shrimp without shell, comm'l frozen .....	45221 1 177
Abalone with shell, fsh .....	45221 2 177
Clams with shell, fsh .....	45221 2 177
 Crabs with shell, fsh .....	45221 2 177
Include blue, dungeness, rock, king and crab not specified with or without shell	
Lobster with shell, fsh .....	45221 2 177
Include crayfish, spiny lobster or rock lobster	
Mussels with shell, fsh .....	45221 2 177
Oysters with shell, fsh .....	45221 2 177
Scallops with shell, fsh .....	45221 2 177
Shrimp with shell, fsh .....	45221 2 177
Include not specified with or without shell	
Shrimp with shell, comm'l frozen .....	45221 2 177
Include not specified with or without shell	
Breaded shrimp, comm'l frozen, ready-to-eat or ready-to-cook .....	45221 V 177
Snail or escargot, without shell, fsh. ....	45221 W 177



45 POULTRY, FISH, SHELLFISH-continued

452 Fish and shellfish-continued

4522 Shellfish-continued

45222 Canned (commercially canned unless otherwise specified)

Abalone .....	45222 A 171
Clams .....	45222 B 171
Clam juice .....	45222 C 171
Include clam liquor, bouillon or nectar	
Crab .....	45222 D 171
Include blue, dungeness, rock, and king crabs	
Lobster .....	45222 E 171
Include crayfish, and spiny lobster or rock lobster	
Mussels .....	45222 F 171
Oysters .....	45222 G 171
Shrimp .....	45222 H 171
Shrimp or lobster paste .....	45222 J 171
Snail or escargot .....	45222 K 171





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45 POULTRY, FISH, SHELLFISH-continued

452 Fish and Shellfish-continued4522 Shellfish-continued45222 Canned

Scallops .....

45222 L

Shrimp, dried .....

45222 M



46 EGGS (Fresh equivalent)

461 Fresh

4611 In shell

Small, peewee, pullet .....	46111 A 219
Large .....	46112 A 219
Extra large, jumbo .....	46113 A 219
Assorted sizes .....	46114 A 219
Medium .....	46115 A 219

4612 Yolks, whites, mixed yolks and whites (not in shell)

Yolks .....	46121 A 219
Whites .....	46122 A 219
Yolks and whites, mixed .....	46123 A 219

462 Processed whole, whites, yolks (Fresh equivalent)

4621 Dried

Whole .....	46211 A 215
Whites .....	46212 A 215
Yolks .....	46213 A 215

4622 Frozen

Whole .....	46221 A 215
Whites .....	46222 A 215
Yolks .....	46223 A 215

4623 Compound

Baby and junior yolks .....	46231 A 215
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## 47 SUGARS, SWEETS (Excluding pudding, soft drinks, etc.)

471 Sugar4711 White

Granulated, lump .....	47111 A 819
Cane sugar, powdered .....	47112 A 819

4712 <u>Brown</u> .....	47121 A 819
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4713 Other sugars (including baby formula sugars)

Maple .....	47131 A 819
Dextri-maltose, dyna-dextrose .....	47132 A 819

472 Sirups, Molasses, Honey4721 Sirups

Corn sirups, light and dark .....	47211 A 819
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Include King Buttercup and artificial

butter and/or maple flavored corn sirup, Kero

Cane sirup .....	47211 B 819
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Include artificial butter and/or maple

flavored cane sirup. Also corn and

cane blends

Maple sirup .....	47212 A 819
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Sorghum .....	47212 B 819
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Cane and maple .....	47212 C 819
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Including blends other than corn and cane



47 SUGARS, SWEETS-continued

472 Sirups, Molasses, Honey-continued

4721 Sirups-continued

Fruit sirup and other flavored sirup, home  
canned .....

47212 E 812

473 Jellies, Jam, Preserves, Fruit Toppings, et

4731 Jellies

Jelly, jam, dietetic, home canned .....

47311 B 922





47 SUGARS, SWEETS (Excluding pudding, soft drinks, etc.)-continued

472 Sirups, Molasses, Honey-continued

4721 Sirups-continued

Cane, corn, maple and butter (exclude butter flavoring) .....	47212 D 819
*Chocolate (see 553 chocolate and cocoa)	
Fruit sirup .....	47212 E 819
Cola sirup .....	47212 F 819
Dietetic sirup (any flavor) .....	47212 G 929

4722 Molasses

Light or color not specified .....	47221 A 819
Medium .....	47221 B 819
Blackstrap .....	47221 C 819

4723 Honey

Honey, strained or extracted .....	47231 A 819
Include honey butter or spread and not specified as to strained or comb	
Honey comb .....	47231 B 819

473 Jellies, Jams, Preserves, Fruit Toppings, etc.

4731 Jellies

Jelly, commercial .....	47311 A 819
Jelly, jams, dietetic, commercial .....	47311 B 929
Jelly, home preserved .....	47311 A 812



## 47 SUGARS, SWEETS (Excluding pudding, soft drinks, etc.)-continued

473 Jellies, Jams, Preserves, Fruit Toppings, etc.-continued

4732	Jams, preserves, fruit butters, marmalades	
	Fruit butters, commercial .....	47322 A 819
	Marmalade, citrus, commercial .....	47323 A 819
	Jams, preserves, fruit toppings, home	
	Fruit butters, home preserved .....	47322 A 812
	Marmalade, citrus, home preserved .....	47323 A 812

474 Candies, Nonfruit Toppings4741 With nuts and chocolate

	Milk chocolate with almonds, peanuts or other nuts .....	47411 A 819
	Include chocolate bars with nuts (any kind)	
	Chocolate-coated, peanuts, almonds or other nuts .....	47411 B 819
	Include M & M Peanuts	
	Chocolate fudge with nuts .....	47411 C 819
	Include chocolate-coated or not	
	Chocolate-coated fudge, peanuts and caramel .....	47411 D 819
	Include Baby Ruth, Snickers, Turtles, Top Star, butter crunch, 5th Avenue, Heath, Pay Day, Oh Henry, Wafer Bars, Power House, Old Nick, Mars	
	Chocolate-coated coconut center .....	47411 E 819
	Include Mounds, Almond Joy	
	Chocolate-coated honey-combed hard candy with peanut butter .....	47411 F 819
	Include Butterfinger, Clark Bar, peanut butter cups, peanut butter pillows	



47 SUGARS, SWEETS-continued

474 Candies, Nonfruit Toppings-continued

4741 With nuts and chocolate-continued

Mixed penny candy ..... 47412 B 819

4742 With nuts, no chocolate

Caramels or nougats, plain, chocolate or chocolate flavored with nuts, home- prepared .....	47421 E 810
Almond paste (marzipan) .....	47421 F 819



47 SUGARS, SWEETS (Excluding pudding, soft drinks, etc.)-continued

474 Candies, Nonfruit Toppings-continued

4741 With nuts and chocolate-continued

Assorted chocolate covered candy with and  
without nuts .....

47412 1000

Include boxed candy, bridge mix, melody mix

47412 1000

Mixed Penny Candy .....

4742 With nuts, no chocolate

Nut Brittle .....

47421 1000

Include brittle made with any nuts,  
nut topping

Vanilla or other fudge not chocolate with

nuts .....

47422 1000

Include penuche, pralines

Sugar-coated almonds .....

47423 1000

Include Jordan almonds

Peanut candy, no chocolate .....

47424 D 819

Include Mary Janes, Bit O' Honey, Big

Time, Planter's peanut block, peanut chews, peanut butter .....

Caramels or nougats, plain, chocolate or

chocolate-flavored, with nuts .....

47425 1000

Include coconut with fondant coating

Almond paste (marzipan) .....

47426 1000





47 SUGARS, SWEETS (Excluding pudding, soft drinks, etc.)-continued

474 Candies, Nonfruit Toppings-continued

4743 With chocolate, no nuts

Milk chocolate, plain ..... 47431 A 819

Include milk chocolate not specified as  
to nuts, bars, kisses, chunks, bits,  
chips, sprinkles, bars with cereal as  
Pom-Pom, Nestle's Crunch, Hershey's  
Krackel, Chunkies, chocolate bracer, silver tips

Chocolate discs, sugar coated ..... 47431 B 819

Include M & M's, Hersheyets, choc. new parvils

Chocolate-coated creams, all kinds ..... 47431 C 819

Include chocolate-coated cherries with  
cream or liquid, Charleston chews, chocolate  
covered fruit jellies, chocolate covered  
marshmallows, choc. drops, choc. Easter eggs

Chocolate fudge, no nuts ..... 47431 E 819

Include chocolate-coated or not and  
chocolate fudge not specified as to nuts

Chocolate-coated nougat and/or caramel ..... 47431 F 819

Include Brach's Royals, 3 Musketeers,  
Milky Way, Forever Yours, Milk Duds,  
chocolate honey chips

Chocolate-coated mints..... 47431 G 819

Candy, not specified as to nuts or  
chocolate..... 47432 A 819



47 SUGARS, SWEETENERS-continued

474 Candies, Nonfruit Toppings-continued

4743 With chocolate, no nuts

Chocolate fudge, no nuts, home-prepared ....



47 SUGARS, SWEETS (Excluding pudding, soft drinks, etc.)-continued

474 Candies, Nonfruit Toppings-continued

4744 Neither chocolate nor nuts

Marshmallow ..... 47441 A

Include marshmallow topping.

Fondant ..... 47441 B

Include uncoated soft mints, candy corn,  
after-dinner mints, Canada mints,  
after-dinner lozenges

Gum drops, etc. .... 47441 C

Include other jelly or gum drop types, Chuckles,  
cherry chips, leaves and slices, M & M  
Fruit Chewies, Jujubes, Juicy Fruits, Dots

Jelly beans, etc. .... 47441 D

Include Good and Plenty

Hard candy (butterscotch, fruit-flavored,  
etc.) ..... 47441 E

Include Life Savers, hard mints, lollipops,  
cough drops, charms, cinnamon candy, balls,  
sticks, rock candy, Necco wafers. Also cake or  
cookie decors and crystals such as, nonpareils or  
red, yellow & green crystals, chicken bones



47 SUGARS, SWEETS (Excluding pudding, soft drinks, etc.)-continued

474 Candies, Nonfruit Toppings-continued

4744 Neither chocolate nor nuts-continued

Vanilla, maple fudge, no nuts ..... 47441 F 819  
Caramels or nougats, plain, chocolate,  
chocolate-flavored, without nuts ..... 47441 G 819  
Include caramels with fruit added,  
caramel topping, Tootsie Roll, toffee,  
malted milk candies, Tootsie Roll Pops,  
caramel nougat oblong;

Candied fruit, peels ..... 47441 H 819  
Include apricots, cherries, citron, figs,  
ginger root, grapefruit peel, lemon peel,  
orange peel, pear, pineapple

Taffy, butterscotch candy ..... 47441 J 819  
Include butterscotch chips, butterscotch  
topping, taffy kisses, sugar babies, molasses kisses.

\* Cracker Jack (See 4245 Popcorn)





## 48 POTATOES, SWEETPOTATOES

481 Fresh4811 White

* Whole or cut up without peel, home frozen ...	48111 B 114
Include French fries, hashed brown	
Whole or cut up without peel, home frozen ...	48111 C 114
Whole or cut up without peel, home canned ...	48111 D 114

4812 Sweetpotatoes

Sweetpotatoes, home canned .....	48121 B 114
Sweetpotatoes, ready-cooked .....	48121 B 114
Include any ready-to-eat, boiled plain, or candied	
Sweetpotatoes, home frozen .....	48121 C 114

\*Prefer use of this code for home frozen, raw, white potatoes.



# 48 POTATOES, SWEETPOTATOES

## 481 Fresh

### 4811 White

Whole or cut up, without peel .....	48111 B 100
-------------------------------------	-------------

### 4812 Sweetpotatoes .....

48121 A 100

Home frozen, " " .....

## 482 Commercially Canned

### 4821 White .....

48211 A 100

### 4822 Sweetpotatoes

Sweetpotatoes, sirup pack .....	48221 A 100
Sweetpotatoes, vacuum pack .....	48221 B 100
Sweetpotatoes, dietary pack .....	48221 C 100
Sweetpotatoes, baby or junior .....	48221 D 100

## 483 Commercially Frozen

### 4831 White

Plain, raw .....	48311 A 100
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Include cottage fries, patties, hashed  
brown with nothing added; whole or cut up  
(sliced, diced, etc.)

Mashed .....	48312 B 100
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Puffs .....	48312 C 100
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Include "Tater Treats," rissole potatoes

Scalloped or au gratin .....	48312 D 100
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Baked, plain or stuffed .....	48312 E 100
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Potato pancakes .....	48312 F 100
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48 POTATOES, SWEETPOTATOES--continued

483 Commercially Frozen--continued

4832 Sweetpotatoes

Boiled .....	48321 A 333
Candied .....	48321 B 333
Other .....	48321 C 333
Include puffs .....	

484 Dehydrated

4841 White (including potato pancake mix)

No milk .....	48411 A 315
Include mashed, whipped, hashed brown and for salad .....	
With milk .....	48412 A 315
Include scalloped, au gratin .....	
Baked .....	48413 A 315
Include with sour cream, with cheese, cheese potato bakers .....	
Potato pancake mix .....	48414 A 319

4842 Sweetpotatoes

Flakes .....	48421 A 311
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485 Chips, Sticks and Potato Salad

4851 White

Potato chips .....	48511 A 319
Potato sticks .....	48511 B 319
Potato salad .....	48512 A 319



## 48 POTATOES, SWEETPOTATOES-continued

485 Chips, Sticks and Potato Salad4851 White

Potato sticks, comm'l canned .....	48511 1.00
Potato salad, home-prepared .....	48512 1.00
Potato salad, comm'l canned .....	48513 1.00
Potato salad, comm'l frozen .....	48514 1.00
Potatoes, any kind of cooked, home- prepared .....	48515 1.00
Potatoes, with or without sauce, cooked, home frozen .....	48516 1.00
(Include mashed, scalloped, au gratin)	
Potatoes, whole or cut-up, with or without sauce, cooked .....	48517 1.00





49 FRESH VEGETABLES

491 Dark Green

4911 Dark green leafy

Spinach with sauce, cooked ..... 49111 B 329

Kale, cooked ..... 49112 B 329

Mustard greens, cooked ..... 49114 B 329



49 FRESH VEGETABLES (Including home processed)

491 Dark Green

4911 Dark green leafy

Collards, fresh, plastic bag .....	49111 A 329
Collards, home canned .....	49111 B 329
Collards, home frozen .....	49111 C 329
Collards, fresh, bulk .....	49111 D 329

Spinach, fresh, plastic bag .....	49112 A 329
Spinach, home canned .....	49112 B 322
Spinach, leaf or chopped, home frozen .....	49112 C 324
Spinach, fresh, bulk .....	49112 D 329

Kale, home canned .....	49113 A 329
Kale, home canned .....	49113 B 322
Kale, home frozen .....	49113 C 324
Kale, fresh, bulk .....	49113 D 329

Mustard greens, fresh, bulk .....	49114 A 329
Mustard greens, home canned .....	49114 B 322
Mustard greens, home frozen .....	49114 C 324
Mustard greens, fresh, plastic bag .....	49114 D 329

Beet greens, fresh .....	49115 A 329
Chard, fresh .....	49115 B 329
Include New Zealand spinach, pake	



49 FRESH VEGETABLES (Including home processed)-continued

491 Dark Green-continued

4911 Dark, green leafy-continued

Celery, stalks, fresh .....	49115 C 329
Dandelion greens, fresh .....	49115 C 329
Dock, fresh .....	49115 C 329
Endive (curly), fresh .....	49115 C 329
Include escarole, chicory	
Spinach, fresh .....	49115 C 329

Turnip greens, fresh .....	49115 C 329
Include radish greens	
Greens, home canned .....	49115 C 329
Include dandelion greens, broadleaf, dock, turnip greens, radish greens	
Greens, home frozen .....	49115 C 329
Include dandelion greens, broadleaf, dock, turnip greens	

Lambsquarters, fresh .....	49115 C 329
Lambsquarters, home canned .....	49115 C 329
Turnip greens and turnips, both used, fresh.	49115 C 329
Beets and greens, both used, fresh .....	49115 C 329
Radish and greens, both used, fresh .....	49115 C 329

4912 Broccoli

Broccoli, fresh .....	49121 B 322
Broccoli, home canned .....	49121 B 322
Broccoli, home frozen .....	49121 B 322



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49 FRESH VEGETABLES-continued

491 Dark Green-continued

4911 Dark green leafy-continued

Cress, cooked .....	49115 K 329
Include dandelion greens, broadleaf, dock, turnip greens, radish greens	

Beet greens, home canned .....	49115 S 322
Include chard, poke	
Beet greens, cooked .....	49115 S 329
Include chard, poke	
Beet greens, home frozen .....	49115 T 324
Include chard, poke	
Parsley, home frozen .....	49115 U 324
Turnips and greens, home canned .....	49115 V 322
Turnips and greens, home frozen .....	49115 W 324

4912 Broccoli

Broccoli, cooked .....	49121 B 325
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49 FRESH VEGETABLES-continued

491 Dark Green-continued

4913

Green Peppers

Red peppers, pimientos, home canned ..... 49131 J 322

492 Deep Yellow

4921 Carrots, carrots and peas

Carrots, cooked ..... 49211 B 339



49 FRESH VEGETABLES (Including home processed)-continued

491 Dark Green-continued

4913 Green peppers

Green peppers, fresh .....	49131 A
Green peppers, home canned .....	49131 B
Green peppers, home frozen .....	49131 C
Peppers, mature red, fresh .....	49131 D
Peppers, hot chili, (immature, green) fresh.	49131 E
Peppers, hot chili, (mature, red) fresh ...	49131 F
Peppers, hot chili, (immature, green) home	49131 G
canned .....	49131 H
Peppers, hot chili, (mature, red) home canned	49131 I

492 Deep Yellow

4921 Carrots, carrots and peas

Carrots, fresh (without tops) .....	49211 A
Carrots, home canned .....	49211 B
Carrots, home frozen .....	49211 C
Carrots, fresh (with tops) .....	49211 D
Carrots and peas, fresh .....	49212 A
Carrots and peas, home canned .....	49212 B
Carrots and peas, home frozen .....	49212 C



## INTRODUCTION

The 9-digit code, as presented in this manual allows for classification of foods into three different sets of groups--marketing, nutrition and processing--and also identifies the food item in enough detail so that its nutritive value can be calculated.

The first 6 digits are for classification by marketing groups and for complete identification of the item as follows:

<u>Digits</u>	<u>Use</u>	<u>Example</u>
1 & 2 (codes 40-57)	Major marketing food groups	40 Milk and milk products
3	Group subtotal	402 Processed milk
4	Finer subtotal	4023 Dry milk
5	May be still finer subtotal	40231 Dry milk, nonfat
5 & 6	Individual food item for matching with nutritive value tape	40232 Dry milk, whole

The 7th and 8th digits (and in some cases the 9th) are for classification for nutritional analysis. Foods that make similar nutrient contributions to the diet are grouped together. Description of these codes follow:

<u>Digits</u>	<u>Use</u>	<u>Example</u>
7 (codes 0-9)	Major nutrition food groups	3 Vegetables
8	Group subtotal	32 Dark green
9	May be finer subtotal	322 Home canned

The 9th digit is mainly for special analyses and for additional information. Examples are:

Baby foods: Cereals, meat, vegetables, etc.

Home canned and home frozen foods: Vegetables, fruits, meats, etc.

Fresh meat: With and without bone

Some subgroups have been included in the marketing code which have little or no importance in marketing but which are needed for detail within the nutrition groups (i.e., commercially canned dark green vegetables).

Items with the same nutritive value, but differing only in processing have the same code for the first 3 digits and differ only in the 9th digit.

Space has been allowed in the coding scheme for the addition of new codes as the need arises.



## Grouping of items under a single code

Done when:

1. Many similar items and the variation in composition within a single item may be as great as or greater than variation from item to item (i.e., Roquefort cheese includes Bleu, Stilton, Gorgonzola, Dorset).
2. Items not entirely similar but adequate detailed identification is not likely to be obtainable in a household survey (i.e., milk chocolate with nuts, any kind).
3. Items not entirely similar but satisfactory detailed nutritive values not available at present (i.e., dehydrated potatoes, scalloped and au gratin).
4. Items not entirely similar but likely to be used by few households or in very small quantities (i.e., groups of fish or all beef main course frozen dinners).

This reason applies to some extent to all grouped items.

Not done when:

1. Group classification of items differ (i.e., rib steak to be tabulated with steak, rib roast with roast).
2. There may be interest in identifying the item (i.e., corn oil, cottonseed oil, peanut oil, etc.).

In accordance with this approach many mixtures have been described in general terms so that other similar mixtures may be grouped with them.

## Missing descriptions

Items missing part of the descriptive data necessary for classification have been included under the more usual form and labeled "not specified as to

\_\_\_\_\_ "





# LIST OF MAJOR FOOD GROUPS AND THEIR CODES

## 1. Marketing Group Code

1st to 3rd  
digits of code

1st to 3rd  
digits of code

Milk equivalent ..... 40-  
 Fresh fluid ..... 401  
 Processed ..... 402  
 Creams ..... 403  
 Frozen desserts containing  
 milk ..... 404  
 Cheeses ..... 405

Fats and oils (Exclude bacon,  
 salt pork) ..... 41-  
 Table fats ..... 411  
 Shortenings ..... 412  
 Salad, cooking oils ..... 413  
 Salad dressings  
 (Commercial) ..... 414

Flour and other cereal  
 products ..... 42-  
 Flour other than mixes .... 421  
 Prepared flour mixes ..... 422  
 Breakfast cereals ..... 423  
 Other cereals ..... 424

Bakery products ..... 43-  
 Breads ..... 431  
 Baked goods other than  
 bread ..... 432

Meat (Include bacon, salt  
 pork) ..... 44-  
 Beef ..... 441  
 Pork ..... 442  
 Veal ..... 443  
 Lamb, mutton, goat ..... 444  
 Variety meats ..... 445  
 Lunch meats (Exclude  
 sliced boiled ham) ..... 446

Poultry, fish, and shellfish  
 Poultry ..... 451  
 Fish and shellfish..... 452

Eggs (Fresh equivalent) ..... 46-  
 Fresh ..... 461  
 Processed whole, whites,  
 yolks ..... 462

Sugars, sweets  
 (Exclude pudding, soft  
 drinks) ..... 47-  
 Sugar ..... 471  
 Sirups, molasses,  
 honey ..... 472  
 Jellies, jams, preserves,  
 fruit toppings ..... 473  
 Candies, nonfruit  
 toppings ..... 474

Potatoes, sweetpotatoes..... 48-  
 Fresh ..... 481  
 Commercially canned ..... 482  
 Commercially frozen ..... 483  
 Dehydrated ..... 484  
 Chips, sticks and  
 potato salad ..... 485

Fresh vegetables  
 (Include home  
 processed) ..... 49-  
 Dark green ..... 491  
 Deep yellow ..... 492  
 Tomatoes (Include  
 tomato sauce) ..... 493  
 Light green ..... 494  
 Other vegetables ..... 495

Fresh fruits ..... 50-  
 Citrus ..... 501  
 Other vitamin C rich ..... 502  
 Other fruits ..... 503

Commercially canned  
 vegetables and  
 fruits ..... 51-  
 Vegetables ..... 511  
 Fruits ..... 512

Commercially frozen  
 vegetables and fruits  
 (Include those with  
 sauce or cheese) ..... 52-  
 Vegetables ..... 521  
 Fruits ..... 522



# LIST OF MAJOR FOOD GROUPS AND THEIR CODES-continued

## 1. Marketing Group Code-continued

	<u>1st to 3rd digits of code</u>		<u>1st to 3rd digits of code</u>
Vegetable and fruit juices, canned, frozen, powdered, (Single strength equivalent)	53-	Soups, sauces or gravies, mixtures, baby food	
Canned vegetable .....	531	mixtures, miscellaneous	
Frozen vegetable .....	532	sweets .....	56-
Canned fruit .....	533	Soups, dry	
Frozen fruit .....	534	saucés, gravies, (Exclude baby soup) .....	561
Powdered fruit .....	535	Mixtures (Exclude baby foods) .....	562
Fresh fruit .....	536	Baby food mixtures .....	563
		Miscellaneous sweets .....	564
Dried vegetables and fruits .	54-		
Vegetables .....	541	Nuts, peanut butter, condiments .....	57-
Fruits .....	542	Nuts, peanut butter .....	571
Beverages .....	55-	Catsup, chili	
Coffee .....	551	sauce, barbecue sauce, tomato relishes .....	572
Tea .....	552	Pickles, olives, relishes other than tomato .....	573
Cocoa, chocolate, chocolate sirup .....	553	Leavening agents .....	574
Soft drinks .....	554	Seasonings .....	575
Fruit ades, punches, drinks, nectars .....	555		
Alcoholic beverages .....	556		



# LIST OF MAJOR FOOD GROUPS AND THEIR CODES -continued

## 2. Nutrition Group Code

	<u>7th and 8th digit of code</u>		<u>7th and 8th digit of code</u>
Milk equivalent .....	0-	Grain products, enriched, whole	
Milk, fresh fluid, processed	01	grain, restored or	
Cream, ice cream .....	02	fortified .....	5-
Cheese .....	03	Flour .....	51
Milk, cream, cheese		Cereals, pastes .....	52
mixtures .....	08	Breads .....	53
		Other baked goods .....	54
Meat, poultry, fish .....	1-		
Beef .....	10	Grain products, not	
Bacon and salt pork .....	11	enriched, whole grain	
Other pork .....	12	restored or fortified .....	6-
Veal, lamb, game, variety		Flour .....	61
meats other than liver .....	13	Cereals, pastes .....	62
Liver .....	14	Breads .....	63
Lunch meats, frank-		Other baked goods .....	64
furters .....	15	Mixtures and soups,	
Poultry .....	16	mostly grain .....	68
Fish and shellfish .....	17	Plate dinners with main	
		item mostly grain .....	69
Other protein foods .....	2-		
Eggs .....	21	Fats and oils .....	7-
Dry beans, peas, lentils ...	22	Butter .....	71
Nuts, peanut butter .....	23	Margarine .....	72
Mixtures and soups, mostly		Oil and salad dressings ....	73
meat, poultry, fish or		Lard .....	74
legumes .....	28	Vegetable shortenings .....	75
Plate dinners with meat,			
poultry, fish, or legumes	29	Sugars and sweets (Include	
		fruit ades, punches, drinks).	8-
Vegetables .....	3-	Sugars, sirups, molasses,	
Potatoes (Include chips,		honey, jellies, candies ...	81
salads, soups) .....	31	Soft drinks, beverage	
Dark green .....	32	powders, prepared desserts--	
Deep yellow (Include sweet-		with added vitamin C .....	82
potatoes) .....	33	Soft drinks, beverage	
Tomatoes .....	34	powders, prepared desserts--	
Other vegetables .....	35	no vitamin C added .....	83
Mixtures and soups, mostly			
vegetable .....	38	Miscellaneous .....	9-
Plate dinners with vegetable		Alcoholic beverages .....	91
mixtures .....	39	Other items with	
		nutritive value, not	
Fruits (Exclude fruit ades,		part of another group .....	92
punches, drinks) .....	4-	Items for which	
Citrus .....	41	no nutritive value is	
Other vitamin C rich .....	42	calculated .....	93
Other fruits (Include dried)	43		
Mixtures, mostly fruits ....	48		



# LIST OF MAJOR GOOD GROUPS AND THEIR CODES--continued

## 3. Processing Code

	9th digit of code
Commercially canned (Exclude baby food except formula) .....	1
Home canned .....	2
Commercially frozen, commercially packaged .....	3
Home frozen .....	4
Dehydrated, powdered, commercially dried (Exclude dry beans, beverage powders) .....	5
Baby and junior foods (Exclude milk and formula) .....	6
Fresh meat, poultry, fish with bone in; shellfish with shell .....	7
Fresh meat, poultry, fish with bone out; shellfish without shell ..	8
All other foods--fresh, unprocessed; processed but not canned, frozen, dried (Include lunch meat) .....	9
Home-made cooked food, mixed dishes, baked goods prepared prior to 7-day period .....	0





49 FRESH VEGETABLES (Include <sup>in</sup> home processed)--continued

492 Deep Yellow

4922 Pumpkin, winter squash

Pumpkin, fresh .....	49221 A
Winter squash, fresh .....	49222 A
Include acorn, butternut, hubbard	
Pumpkin, winter squash, home canned .....	49222 B
Include acorn, butternut, hubbard	
Pumpkin, winter squash, home frozen .....	49222 C
Include acorn, butternut, hubbard	

493 Tomatoes

Tomatoes, fresh .....	49311 A
Tomatoes, home canned .....	49311 B
Include tomatoes with or without other vegetables	
Tomatoes, home frozen .....	49311 C
Include tomatoes with or without other vegetables	



(PL)

49 FRESH VEGETABLES-continued

499 Tomatoes

Tomatoes, tomato paste, tomato sauce, home  
prepared .....

40315



## 49 FRESH VEGETABLES

494 Light Green Vegetables4942 Beans, lima

Beans, lima, fresh, home-prepared .....

49421 B 350

4943 Beans, snap or wax

Beans, snap or green, home-prepared .....

49431 B 350

Include pole beans

Shellie beans, cooked .....

49431 D 359

Baked beans, home frozen .....

49431 E 354

4944 Cabbage

Cabbage, green or white, cooked .....

49441 B

Cabbage, green or white, home frozen .....

49441 C

Red cabbage, home canned .....

49442 B 352



49 FRESH VEGETABLES (Including home processed)-continued

494 Light Green Vegetables

4941 Asparagus

Asparagus, home canned .....	49411	35
Asparagus, home frozen .....	49411	35

4942 Beans, lima

Beans, lima, home canned .....	49421	35
Beans, lima, home frozen .....	49421	35
Beans, lima, fresh (shelled) .....	49421	35

4943 Beans, snap or wax

Beans, snap or green, fresh .....	49431	
Include pole beans		
Beans, snap or green, home canned .....	49431	
Include pole beans		
Beans, snap or green, home frozen .....	49431	
Include pole beans		
Beans, wax or yellow, home canned .....	49432	
Beans, wax or yellow, home frozen .....	49432	
Baked beans, home frozen .....	49433	

4944 Cabbage

Cabbage, green or white, fresh .....	49441	
Include cabbage sprouts		
Cabbage, green or white, home canned .....	49441	
Cabbage, red, fresh .....	49442	
Cabbage, Chinese, fresh .....	49443	
Include petsai or pakchoy		





49 FRESH VEGETABLES (Including home processed)-continued

494 Light Green Vegetables-continued

4945 Lettuce

Lettuce, headed, iceberg, fresh .....  
 Include all crisp head varieties  
 Lettuce, headed, buttery-type, fresh .....  
 Include boston, bibb  
 Lettuce, leaf, green, fresh .....  
 Include cos, romaine, salad bowl, simpson,  
 grand rapids

4945 A 50

4945 B 50

4945 C 50

4946 Okra

Okra, fresh .....  
 Okra, home canned .....  
 Okra, home frozen .....

4946 A 51

4946 B 52

4946 C 54

4947 Peas

Peas, green or English, fresh (in shell) ...  
 Include sweet wrinkled peas  
 Peas, green or English, home canned .....  
 Include sweet wrinkled peas  
 Peas, green or English, home frozen .....  
 Include sweet wrinkled peas  
 Peas, green or English, fresh (shelled) ....  
 Peas, blackeye, cow, field, fresh (shelled,  
 immature) .....  
 Peas, blackeye, cow, field, home canned  
 (immature) .....  
 Peas, blackeye, cow, field, home frozen  
 (immature) .....  
 Peas, blackeye, cow, field, fresh, (in shell,  
 immature) .....

4947 A 50

4947 B 50

4947 C 50

4947 D 50

4947 E 50

4947 F 50

4947 G 50

49472 D 50

Peas, snow, fresh (edible podded) .....

49473 A 50



## 49 FRESH VEGETABLES-continued

494 Light Green Vegetables-continued4945 Lettuce

Lettuce, cooked .....

49451 C 359

4947 Peas

Peas, green or English, home-prepared .....

49471

Peas, green or English, cooked .....

49471

Snowpeas, home frozen .....

49473 B 354



49 FRESH VEGETABLES-continued

494 Light Green Vegetables-continued

4948 Other light green vegetables

Artichokes, globe or French, home canned ...

49481 B 352

Brussels sprouts with sauce, cooked .....

49483 C 359

495 Other Vegetables

4951 Celery

Celery, home frozen .....

49511 B 354

4952 Cucumbers

Cucumbers, home frozen .....

49521 B 354



49 FRESH VEGETABLES (Including home processed)-continued

494 Light Green Vegetables-continued

4948 Other light green vegetables

Artichokes, fresh ..... 49481 A 39

Soybeans, green, fresh (shelled) ..... 49482 A 359

Soybeans, green, home canned ..... 49482 B 352

Soybeans, green, fresh (in shell) ..... 49482 C 359

Brussels sprouts, fresh ..... 49483 A 359

Brussels sprouts, home frozen ..... 49483 B 354

495 Other vegetables

4951 Celery, fresh ..... 49511 A 359

4952 Cucumbers, fresh ..... 49521 A 359





49 FRESH VEGETABLES (Including home processed)-continued

495 Other Vegetables-continued

4953 Onions, garlic

Onions, green, fresh (with tops, not used) .	49532
Include table onions, scallions	
Onions, green, fresh (without tops) .....	49532
Include table onions, scallions	
Onions, green, fresh (tops only) .....	49532
Include chives	
Garlic .....	49532
Onions and tops, both used .....	49532

4954 Beets

Beets only, fresh (without tops) .....	49541
* Beet greens only without beets, fresh (See 4911 Dark green leafy)	
* Beets and greens, both used, fresh (See 4911 Dark green leafy)	
Beets only, fresh (with tops, not used) ....	49541

4955 Cauliflower

Cauliflower, home frozen .....	49551
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## 49 FRESH VEGETABLES-continued

495 Other Vegetables-continued4953 Onions, garlic

Onions, home-prepared .....	49531 B 350
Onions, home-frozen .....	49531 B 352
Onions, home-frozen .....	49531 C 354

4954 Beets

Beets without tops, home-prepared .....	49541 B 350
Beets only or without tops, home frozen ....	49541 D 354

4955 Cauliflower, fresh

Cauliflower with sauce, cooked .....	49551 B 350
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49 FRESH VEGETABLES-continued

495 Other Vegetables

4956 Corn

Corn, cut off cob

Corn off cob, yellow or white, home-  
prepared .....

Corn, yellow, cream style, home-prepared .



49 FRESH VEGETABLES (Including home processed)-continued

495 Other Vegetables-continued

4956 Corn

Corn in husks

Corn in husks, yellow, home canned .....

Include not specified if husks are on or  
cut off; not specified as to color

Corn in husks, white, fresh .....

Include not specified if husks are on or  
cut off

Corn on cob, no husk

Corn on cob, yellow, home canned .....

Include not specified as to color

Corn on cob, white, home canned .....

Corn on cob, yellow, home frozen .....

Include corn on cob with color not  
specified

Corn on cob, white, home frozen .....

Corn on cob, no husk, yellow, fresh .....

Corn on cob, no husk, white, fresh .....

Corn, cut off cob

Corn, cut off cob, yellow, home canned ...

Include home canned corn with color not  
specified

Corn, cut off cob, white, home canned ....

Corn, cut off cob, yellow, home frozen ...

Include home frozen corn with color not  
specified

Corn, cut off cob, white, home frozen ....





49 FRESH VEGETABLES (Including home processed)-continued

495 Other Vegetables-continued

4957	Turnips only, no tops, fresh .....	49571 A 359
	*Turnip greens only, fresh (See 4911 Dark green leafy)	
	*Turnip greens and turnips, fresh (See 4911 Dark green leafy)	
	Turnips (with tops, not used) .....	49571 B 359
4958	<u>All other vegetables</u>	
	Celeriac, fresh .....	49581 A 359
	Include knob celery, celery root	
	Eggplant, fresh .....	49581 B 359
	Horseradish, fresh .....	49581 C 359
	Kohlrabi, fresh (with leaves) .....	49581 D 359
	Mixed vegetables for soup or salad, fresh ..	49581 E 359
	Mushrooms, fresh .....	49581 F 359
	Parsnips, fresh .....	49581 G 359
	Radishes, fresh (without tops) .....	49581 H 359
	Include radish tops not specified	
	Radishes, fresh (with tops, not used) .....	49581 J 359
	*Radish greens only, fresh (See 4911 Dark green leafy)	
	*Radish and greens, both used, fresh (See 4911 Dark green leafy)	



49 FRESH VEGETABLES-continued

495 Other Vegetables-continued

4957	<u>Turnips only, no tops</u>	
	Turnips, cooked .....	49571 C 359
	Turnips, home frozen .....	49571 D 354

4958	<u>All other vegetables</u>	
	Horseradish, home-prepared .....	49581 C 359

	Tossed salad, home-prepared .....	49581 D 354
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## 49 FRESH VEGETABLES-continued

495 Other Vegetables-continued4958 All other vegetables-continued

Eggplant, home frozen .....	49581 Q 354
Mushrooms, home-prepared .....	49581 R 350
Mushrooms, home canned .....	49581 R 352
Mushrooms, home frozen .....	49581 S 354
Parsnips, home canned .....	49581 T 352
Parsnips, home frozen .....	49581 U 354
Radishes without tops, home canned .....	49581 V 352

Summer squash, home-prepared .....	49582 A 350
Sauerkraut, home-prepared .....	49582 B 350
Rutabagas, home frozen .....	49582 C 354

Succotash (corn and lima beans), fresh .....	49583 B 359
Succotash (corn and lima beans), home canned ..	49583 C 352
Succotash (corn and lima beans), home frozen .....	49583 D 354

Cactus (prickly pear), fresh .....	49584 A 359
Bean sprouts, fresh .....	49584 B 359
Mixed vegetables, home canned .....	49584 C 352
Mixed vegetables, home frozen .....	49584 D 354



49 FRESH VEGETABLES (Including home processed)-continued

495 Other Vegetables-continued

4958 All other vegetables-continued

Salsify or vegetable oyster, fresh (without tops) .....	49581 K 359
Sauerkraut, bulk or packaged (not canned) ..	49581 L 359
Summer squash, home canned .....	49582 A 352
Include Chinese squash, crookneck, straightneck, scallop, zucchini, cocozele	
Rutabagas, fresh (without tops) .....	49581 N 359
Jerusalem artichokes, fresh .....	49581 P 359

Summer squash, home canned .....	49582 A 352
Include Chinese squash, crookneck, straightneck, scallop, zucchini, cocozele	
Sauerkraut, home canned .....	49582 B 352

Summer squash, home frozen .....	49583 A 354
Include Chinese squash, crookneck, straightneck, scallop, zucchini, cocozele	

Cactus (Prickly Pear) .....





50 FRESH FRUITS (Including home processed)

501 Citrus Fruits

5011 Grapefruit, fresh ..... 50111 A  
    Include all varieties of grapefruit, red,  
    pink, white

5012 Lemons and limes, fresh  
    Lemons ..... 50121 A 419  
    Limes ..... 50122 A 419

5013 Oranges, fresh ..... 50131 A  
    Include all varieties except Temple oranges

5014 Tangerines and other fresh citrus fruit  
    Tangerines, mandarin ..... 50141 A  
    Grapefruit and orange segments ..... 50142 A  
        Include comm'l packed fresh grapefruit  
        and orange segments with pineapple,  
        coconut and cherries  
    .....  
    .....  
    Temple oranges ..... 50145 A



## 50 CITRUS FRUITS

501 Citrus Fruits5011 Grapefruit

Grapefruit, home-frozen .....  
 Grapefruit, home canned .....

50111 B 414

50111 B 414

5014 Tangerines and other fresh citrus fruit

Grapefruit and orange segments, home canned .

50141 B 412

Kumquats, home canned, sugar added .....

50143 B 412

Temple oranges, home canned .....

50145 B 412



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50 Other Fruits-continued

502 Other Vitamin C Rich Fruits

5021 Cantaloupe and papayas

Papayas, home canned, sugar added .....	1000
Papayas, home frozen, sugar added .....	1000

5022 <u>Guava</u>	
Guava, home canned, sugar added ...	1000
Guava, home frozen, sugar added .....	1000



50 FRESH FRUITS (Including home processed)-continued

502 Other Vitamin C Rich Fruits

5021 Cantaloupe and papayas, fresh

Cantaloupe, ..... 50211

Include muskmelon, crenshaw

Papayas ..... 50212

5022 Strawberries

Strawberries, fresh ..... 50221

Strawberries, home canned, sugar added ..... 50222

Strawberries, home frozen, sugar added ..... 50223

5023 Other Fruits

Acerola ..... 50231

Mangoes ..... 50232

Guavas ..... 50233

Currants ..... 50234

Persimmons ..... 50235





50 FRESH FRUITS (Including home processed)-continued

503 Other Fruit

5031 Apples

Apples, home canned, sugar added .....	50311 A 439
Include applesauce	50311 B 439
Apples, home frozen, sugar added .....	50311 C 439
Candy or taffy apples	50311 D 439

5032 Bananas, plantains

Bananas, home canned, sugar added .....	50321 A 439
Plantains, home canned, sugar added .....	50321 B 439

5033 Berries, other

Blackberries, boysenberries, dewberries, youngberries, fresh .....	50331 A 439
Include other kinds of berries not specified	

Blackberries, boysenberries, dewberries, youngberries, home canned, sugar added ....	50331 B 439
Include other kinds of berries not specified	

Blackberries, boysenberries, dewberries, youngberries, home frozen, sugar added ....	50331 C 439
Include loganberries, elderberries, mulberries, black raspberries and other kinds of berries not specified, mulberries	

Black raspberries, fresh .....	50332 A 439
Black raspberries, home canned, sugar added.	50332 B 439



## 50 FRESH FRUITS

503 Other Fruit5031 Apples

Apples, home-prepared, sugar added .....

Include applesauce

Apples, candy or taffy .....

Apple pie filling, home prepared .....

Apple pie filling, home .....

Apples, home canned, no sugar .....

Apples, home frozen, no sugar .....

## 5033

Blackberries, boysenberries, dewberries,

youngberries, home-prepared, sugar added....

Blackberries, boysenberries, dewberries,

youngberries, home canned .....

Blackberries, boysenberries, dewberries,

youngberries, home frozen, no sugar .....

Include loganberries, elderberries,

mulberries, multerberries, black raspberries

and other kinds of berries not specified



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50 FRESH FRUITS-continued

503 Other Fruits-continued

5033 Berries, other than strawberries-continued

Blueberries, huckleberries, home canned, no sugar .....	50333 D 432
Blueberries, huckleberries, home frozen, no sugar .....	50333 D 433

Gooseberries, home canned, no sugar .....	50335 C 434
Gooseberries, home frozen, no sugar .....	50335 D 434

Raspberries, home canned, no sugar .....	50337 C 435
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50 FRESH FRUITS (Including home processed)-continued

503 Other Fruit-continued

5033 Berries, other than strawberries-continued

Blueberries, huckleberries, fresh .....	50333 A 432
Blueberries, huckleberries, sweetened, home canned .....	50333 B 432
Blueberries, huckleberries, sweetened, home frozen .....	50333 C 434
Cranberries, fresh .....	50334 A 432
Cranberries, home canned, sugar added .....	50334 B 432
Cranberries, home frozen, sugar added .....	50334 C 434
Gooseberries, fresh .....	50335 A 432
Gooseberries, home canned, sugar added .....	50335 B 432
Gooseberries, home frozen, sugar added .....	50335 C 434
Loganberries, elderberries, mulberries, fresh .....	50336 A 432
Loganberries, elderberries, mulberries, sweetened, home canned .....	50336 B 432
Loganberries, elderberries, mulberries, sweetened, home frozen .....	50336 C 434

Red raspberries, fresh .....	50337 A 432
Red raspberries, home canned, sugar added ..	50337 B 432
Red raspberries, sweetened, home frozen ....	50337 C 434





50 FRESH FRUITS (Including home processed)-continued

503 Other Fruit-continued

5034 Cherries

Cherries, sour, red, fresh .....	50341
Include fresh cherries not specified	
sweet or sour	
Cherries, sour, red, sweetened, home canned.	50342
Include home canned cherries not	
specified sweet or sour	
Cherries, sour, red, sweetened, home	
frozen .....	50343
Include home frozen cherries not specified	
sweet or sour	

Cherries, sweet, home canned .....	50342
Cherries, sweet, home canned .....	50342
Cherries, sweet, home frozen, sugar added ..	50343

5035 Melons other than cantaloupe

Watermelon .....	50351
Cantaloupe .....	50352
Honeydew melon .....	50352
Include scarlet haws melon, honey ball melon	
Mixed melon balls, home frozen, sugar added.	50352
Include cantaloupe, casaba, persian,	
watermelon, honeydew and scarlet haws or	
other melon balls in sirup	



## 50 FRESH FRUITS-continued

503 Other Fruit-continued5034 Cherries

Cherries, sour, red, home canned, no sugar ..

50341 D

Cherries, sour, red, home frozen, no sugar ..

50341 E

Cherries, sweet, home frozen, no sugar .....

50342 C

## 5035

....., home frozen, no sugar ....  
 Include any kind of melon, home  
 without sugar

50352 D 43



50 FRESH FRUITS-continued

503 Other Fruit-continued

5036 Peaches

Peaches, home-canned, sugar added .....  
 Peaches, home-canned, no sugar .....  
 Peaches, home-frozen, no sugar .....

5036 B  
 5036 C  
 5036 D

5037 Pears

Pears, home-canned, sugar added.....  
 Pears, home-canned, no sugar .....

50371 B  
 50371 D

5038 Other

Apricots, home-canned, sugar added .....  
 Apricots, home-canned, no sugar .....  
 Include .....

50381 E



50 FRESH FRUITS (Includ<sup>ing</sup> home processed)-continued

503 Other Fruit-continued

5036 Peaches

Peaches, fresh .....	50361 A 41
Peaches, home canned, sugar added .....	50361 B 432
Peaches, home frozen, sugar added .....	50361 C 434

5037 Pears

Pears, fresh .....	50371 A 439
Pears, home canned, sugar added .....	50371 B 432
Pears, home frozen, sugar added .....	50371 C 434

5038 Other

Ap <sup>ricots</sup> , fresh .....	50381 A 439
Ap <sup>ricots</sup> , home canned, sugar added .....	50381 B 432
Includ <sup>ing</sup> nectarines	
Ap <sup>ricots</sup> , home frozen, sugar added .....	50381 C 434
Includ <sup>ing</sup> nectarines	
Nectarines, fresh .....	50381 D 439





50 FRESH FRUITS (Including home prod )

503 Other Fruit-continued

5038 Other-continued

Avocados, fresh .....	50384 A 432
Figs, .....	50384 B 432
Figs, home canned, sugar added .....	50384 C 432
Avocados, home canned, sugar added .....	50384 D 432

Grapes, adherent skin, .....	50384 E 432
Include malaga, muscat, thompson seedless, emperor, and tokay	
Grapes, home canned, sugar added .....	50384 F 432
Grapes, ....., fresh .....	50384 G 432
Include concord, niagara, catawba, cuppermong	

Pineapple, fresh .....	50385 A 432
Plums, fresh .....	50385 B 432
Include damson, Japanese and hybrid prune-type plums	
Plums, home canned, sugar added .....	50385 C 432

Rhubarb, fresh, without leaves .....	50385 D 432
Rhubarb, home canned, sugar added .....	50385 E 432
Rhubarb, home frozen, sugar added .....	50385 F 432
Rhubarb, fresh, with leaves .....	50385 G 432
Pomegranates, fresh .....	50385 H 432
Mixed fruit, home canned, sugar added .....	50385 I 432
Include fruit salad, fruit cocktail	



## 50 FRESH FRUITS-continued

503 Other Fruits-continued5038 Other-continued

Avocados, EP (Guacamole salad) .....	50382 B
Avocados, home canned .....	50382 C
Figs, home frozen .....	50382 D

Grapes, slip skin, home frozen, no sugar ....	50384 E
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Pineapple, home canned, sugar added .....	50385 B
Plums, home frozen, sugar added or not specified .....	50386 C

Rhubarb without leaves, cooked, sugar added .	50387 B
Rhubarb, home canned, no sugar .....	50387 E
Rhubarb, cooked, no sugar .....	50387 F

Mixed fruit, fresh .....	50388 C 439
Include fruit salad, fruit cocktail	



51 COMMERCIALY CANNED VEGETABLES AND FRUITS

511 Vegetables

5111 Dark green

51111 Leafy

Chard ..... 51111 H 321

Include poke

Turnips and greens ..... 51111 J 321

51112 Other dark greens

Broccoli ..... 51112 C 321



51 COMMERCIAL CANNED VEGETABLES AND FRUITS

511 Vegetables (Including baby and junior under each item)

5111 Dark green

51111 Let.

Collards .....	51111 A 321
Spinach .....	51111 B 321
Spinach, baby or junior .....	51111 C 326
<u>Male</u> .....	51111 D 326

Mustard greens .....	51111 E
Beet greens .....	51111 F
Turnip greens .....	51111 G 3

.....	51112 A 321
.....	
Include canned green peper	
Hot chili peppers .....	
Include red and green peppers	

5112 Deep green

51121 Carrots, carrots

Carrots .....	
Carrots, baby or junior .....	
Carrots and peas .....	
Carrots and peas, baby or junior .....	

51122 Pumpkin, squash

Pumpkin, winter squash .....	
Include pumpkin pie filling	
Squash, baby or junior .....	51122 B 336





51 COMMERCIAL CANNED VEGETABLES AND FRUITS-continued

511 Vegetables (Including <sup>ing</sup> baby and junior under each item)-continued

5111 Tomatoes

Tomato, with or without other veg	51131	
Tomato aspic	51131	
Tomato paste and sauce, with or without other	51133	
Tomato	51133	

Tomato soup, baby or junior	51133	
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5112 Other Vegetables

Asparagus	51141	
	51141	
	51141	

Beans, lima, mature	51151	
	51151	
	51151	
	51151	
	51151	

Peas, blackeye, mature	51161	
Peas, blackeye, mature	51161	
Peas, chick, garbanzos	51161	
Peas, split	51161	
Soybeans, immature seeds	51161	







51 COMMERCIALLY CANNED VEGETABLES AND FRUITS-continued

511 Vegetables-continued

5114 Other vegetables-continued

Beans, shellie (bean salad) ..... 51144 D 351

Corn on cob, white ..... 51146 F 351

Peas, blackeye, immature ..... 51147 C 351

Include immature cowpeas, field peas

Snowpeas ..... 51147 D 351



51 COMMERCIALLY CANNED VEGETABLES AND FRUITS-continued

511 Vegetables (Includ<sup>ing</sup> ~~ing~~ baby and junior under each item)-continued

5114 Other vegetables-continued

Beans, lima, immature, shelled .....	51143 A 351
Beans, green snap .....	51144 A 351
Beans, wax .....	51144 B 351

Beans, green, baby or junior .....	51144 C 356
Beans, shellie (bean salad) .....	51144 D 351

Beets .....	51145 A 351
Beets and greens .....	51145 B 351
Beets, baby or junior .....	51145 C 356

Corn, yellow .....	51146 A 351
Corn, white .....	51146 B 351
Corn, creamed, yellow .....	51146 C 351
Corn, creamed, baby or junior .....	51146 C 356
Corn, creamed, white .....	51146 D 351
Corn on cob, yellow .....	51146 E 351

Peas, green <del>cr</del> English .....	51147 A 351
Peas, green <del>cr</del> English, baby or junior .....	51147 B 356
Include creamed peas	

Sauerkraut .....	51148 A 351
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Bean sprouts .....	51149 A 351
Include other chinese vegetables	
Cabbage, red .....	51149 B 351





51 COMMERCIALY CANNED VEGETABLES AND FRUITS-continued

511 Vegetables (Including baby and junior under each item)-continued

5114 Other vegetables-continued

Horseradish .....	51149 C 351
Mixed vegetables .....	51149 D 351
Mixed vegetables, baby or junior .....	51149 E 356
Include baby or junior vegetable soup and garden vegetables	
Mushrooms .....	51149 F 351
Okra .....	51149 G 351
Onions .....	51149 H 351
Succotash .....	51149 J 351
Turnips, baby or Junior .....	51149 K 356
Water chestnuts .....	51149 L 351

512 Fruits (Including baby and junior under each item)

5121 Citrus

Tangerine, mandarin orange .....	51211 A 411
Grapefruit segments (with or without oranges), sugar added .....	51212 A 411
Kumquats .....	51213 A 411



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## 51 COMMERCIALLY CANNED VEGETABLES AND FRUITS-continued

511 Vegetables-continued5114 Other vegetables-continued

Turnips, baby or junior .....	51149 K 356
Water chestnuts .....	51149 L 351
Artichokes, Globe or French .....	51149 M 351
Artichokes, Jerusalem .....	51149 N 351
Brussels sprouts .....	51149 P 351
Cabbage, green or white .....	51149 Q 351
Cauliflower .....	51149 R 351
Celery .....	51149 S 351
Eggplant .....	51149 T 351
Rutabagas .....	51149 U 351
Salsify, vegetable oyster .....	51149 V 351
Summer squash .....	51149 W 351
Turnips .....	51149 X 351

512 Fruits5121 Citrus

Grapefruit segments (with or without oranges),  
no sugar .....

51212 B 411



51 COMMERCIALLY CANNED VEGETABLES AND FRUITS-continued

512 Fruits (Including baby and junior under each item)-continued

5122 Other

Apples, applesauce, sweetened .....	51221 A 431
Include baked apples, spiced crabapples; apples or applesauce with sweetening not specified and mixtures of applesauce with other fruit	
Apples, applesauce, unsweetened or diet pack .....	51221 B 431
Apple pie filling, sugar added .....	51221 C 431
Apples, applesauce, baby or junior .....	51221 D 436
Include applesauce and pineapple, applesauce and oatmeal	
Apricots, sweetened .....	51222 A 431
Include sweetening not specified	
Apricots, unsweetened or diet pack .....	51222 B 431
Apricot pie filling, sugar added .....	51222 C 431
Apricots and applesauce, baby or junior ....	51222 D 436
Include apricots and oatmeal; apricots with tapioca	
Apricots, baby or junior .....	51222 E 436
Cherries, sweet, sweetened, (with pits) .....	51223 A 431
Include sweetening not specified	
Cherries, sweet, unsweetened or diet pack (with pits) .....	51223 B 431
Cherries, sour, sweetened .....	51223 C 431
Cherries, sour, unsweetened or diet pack ...	51223 D 431
Include sweetening not specified	
Cherries, maraschino .....	51223 E 431
Cherry pie filling, sugar added .....	51223 F 431



51 COMMERCIALLY CANNED VEGETABLES AND FRUITS-continued

512 Fruits (Including baby and junior under each item)-continued

5122 Other-continued

Peaches, sweetened .....	51224 A 431
Include pickled peaches; peaches with sweetening not specified	
Peaches, unsweetened or diet pack .....	51224 B 431
Peach pie filling, sugar added .....	51224 C 431
Peaches, baby or junior .....	51224 D 436

Pears, sweetened .....	51225 A 431
Include sweetening not specified	
Pears, unsweetened or artificially sweetened	51225 B 431
Pears, baby or junior .....	51225 C 436
Pears and pineapple, baby or junior .....	51225 D 436
Include pears and apples	

Pineapple, sweetened .....	51226 A 431
Include pineapple pie filling; sweetening not specified	
Pineapple, unsweetened or artificially sweet- ened	51226 B 431
Pineapple, baby or junior .....	51226 C 436

Mixed fruit, fruit cocktail, sweetened .....	51227 A 431
Include sweetening not specified	
Mixed fruit, fruit cocktail, unsweetened or artificially sweetened .....	51227 B 431





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51 COMMERCIALY CANNED VEGETABLES AND FRUITS-continued

512 Fruits

5122 Other-continued

Pineapple, baby or junior ..... 51226 C 436



51 COMMERCIALLY CANNED VEGETABLES AND FRUITS-continued

512 Fruits-continued

5122 Other-continued

Raspberry pie filling .....	51228 Q 431
Strawberry pie filling .....	51228 R 421
Cranberry-orange relish .....	51228 S 431

Cranberries, no sugar .....	51228 I 431
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51 COMMERCIALLY CANNED VEGETABLES AND FRUITS-continued

512 Fruits (Including baby and junior under each item)-continued

5122 Other-continued

Strawberries, sweetened .....	51228 A 421
Strawberries, unsweetened or diet pack .....	51228 B 421
Blackberries, sweetened .....	51228 C 431
Include boysenberries, dewberries, youngberries, loganberries, multerberries, elderberries	
Blackberries, unsweetened or diet pack .....	51228 D 431
Blueberries, sweetened .....	51228 E 431
Include huckleberries	
Blueberries, unsweetened, or artificially sweetened .....	51228 F 431
Include huckleberries	
Blueberry pie filling, sugar added .....	51228 G 431
Cranberries, sweetened .....	51228 H 431
Include cranberry sauce	
Gooseberries, sweetened .....	51228 J 431
Gooseberries, unsweetened or artificially sweetened .....	51228 K 431
Raspberries, black, sweetened .....	51228 L 431
Raspberries, black, unsweetened or diet pack.	51228 M 431
Raspberries, red, sweetened .....	51228 N 431
Raspberries, red, unsweetened or diet pack..	51228 P 431
Raspberry pie filling .....	51228 Q 431
Strawberry pie filling .....	51228 R 421
Cranberry-Orange relish .....	51228 S 431



51 COMMERCIALY CANNED VEGETABLES AND FRUITS-continued

512 Fruits (Including baby and junior under each item)-continued

5122 Other-continued

Figs, sweetened ..... 51229 A 431

Include sweetening not specified

Figs, unsweetened or artificially sweetened 51229 B 431

Grapes, sweetened ..... 51229 C 431

Grapes, unsweetened or artificially sweetened 51229 D 431

Plums, purple, sweetened ..... 51229 E 431

Plums, purple, unsweetened or diet pack .... 51229 F 431

Plums with tapioca, baby or junior ..... 51229 G 436

Include plums and farina, plums

Raisin pie filling, sugar added ..... 51229 H 431

Include mincemeat pie filling

Bananas, baby or junior ..... 51229 J 436

Bananas and pineapple, baby or junior ..... 51229 K 436

Include apple, orange, and banana mixture, pineapple + orange

Prunes, baby or junior ..... 51229 L 436

Include prunes with tapioca; prunes with  
applesauce





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## 51 COMMERCIALLY CANNED VEGETABLE AND FRUITS-continued

512 Fruits-continued51.22 Other-continued

Avocados .....	51229 M 431
Dates, pitted.....	51229 N 431
Dates, with pits .....	51229 P 431

Prunes with or without sugar .....	51229 S 431
Mangoes with or without sugar .....	51229 T 431
Persimmons with or without sugar .....	51229 U 431
Pomegranates with or without sugar .....	51229 V 431



## 52 COMMERCIALLY FROZEN VEGETABLES AND FRUITS

521 Vegetables5211 Dark green

Chard .....	52111 H 323
Collards with sauce .....	52111 J 323

Green peppers, chili .....	52113 B 323
Red peppers, chili .....	52113 C 323

5212 Deep yellow

Carrots with sauce .....	52121 D 333
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Winter squash with sauce .....	52122 B 333
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52 COMMERCIALLY FROZEN VEGETABLES AND FRUITS (Including those with sauce or cheese)

521 Vegetables

5211 Dark Green

Collards .....	52111 A 323
Spinach .....	52111 B 323
Kale .....	52111 C 323
Mustard greens .....	52111 D 323
Turnip greens .....	52111 E 323

Parsley .....	52111 F 323
Spinach with sauce or other additions .....	52111 G 323
<u>Chard</u> .....	52111 H 323

Broccoli .....	52112 A 323
Broccoli with sauce or other additions .....	52112 B 323

Green peppers .....	52113 A 323
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5212 Deep Yellow

Carrots .....	52121 A 333
Carrots and peas .....	52121 B 333
Carrots and peas with sauce or other additions .....	52121 C 333
Winter squash .....	52122 A 333
Include pumpkin	



52 COMMERCIALLY FROZEN VEGETABLES AND FRUITS (Including those with sauce or cheese)-continued

521 Vegetables-continued

5213 Other Vegetables

Asparagus .....	52131 A 353
Beans, lima .....	52132 A 353
Beans, lima with sauce or other additions .	52132 B 353
Beans, snap or green .....	52133 A 353
Include Italian beans, broadbeans, pole beans	
Beans, snap or green with sauce or other additions .....	52133 B 353
Beans, wax or yellow .....	52133 C 353

Peas, green or English .....	52134 A 353
Peas, green or English with sauce or other additions .....	52134 B 353
Peas, blackeye .....	52134 C 353
Include cowpeas	
Corn, cut off cob, yellow .....	52135 A 353
Corn on cob, yellow .....	52135 B 353
Corn with sauce or other additions, yellow .	52135 C 353
Corn with sauce or other additions, white ..	52135 D 353

Brussels sprouts .....	52136 A 353
Cauliflower .....	52136 B 353
Okra .....	52136 C 353
Onions .....	52136 D 353

Mixed vegetables .....	52136 E 353
Include stew vegetables	
Summer squash .....	52136 F 353
Succotash (corn and lima beans) .....	52136 G 353
Chives .....	52136 H 353





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## 52 COMMERCIAL FROZEN VEGETABLE AND FRUITS-continued

521 Vegetables-continued5213 Other vegetables

Asparagus with sauce ..... 52131 B 353

Snowpeas ..... 52134 D 353

Corn on cob, white ..... 52135 E 353

Corn off cob, white ..... 52135 F 353



52 COMMERCIALLY FROZEN VEGETABLES AND FRUITS-continued521 Vegetables-continued5213 Other vegetables-continued

Mushrooms .....	52136 N 353
Beans, dry, lima .....	52136 P 223
Beans, dry, white .....	52136 Q 223
Include navy, marrow, pea, great northern	
Beans, dry, red, brown or black .....	52136 R 223
Include bayo, calico, pinto, red Mexican	
Baked beans .....	52136 S 223
Beets without tops .....	52136 T 353
Cabbage, red or white .....	52136 U 353
Celeriac .....	52136 V 353
Include knob celery, celery root	
Eggplant .....	52136 W 353
Horseradish .....	52136 X 353
Sauerkraut .....	52136 Y 353
Turnips .....	52136 Z 353

522 Frozen Fruits5221 Citrus

Grapefruit and orange sections, no sugar ....	52211 C 413
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5222 Other vitamin C-rich fruits

Strawberries, no sugar .....	52221 B 423
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5223 Other

Black raspberries, sugar added or not specified .....	52233 D 433
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Rhubarb, no sugar .....	52238 B 433
Mixed fruit, fruit cocktail, fruits for salads .....	52239 A 433



52 COMMERCIALLY FROZEN VEGETABLES AND FRUITS (Including those with sauce or cheese)-continued

521 Vegetables-continued

5213 Other Vegetables-continued

Artichokes .....	52136 J 353
Bean sprouts .....	52136 K 353
Cauliflower with sauce or other additions ..	52136 L 353
Brussels sprouts with sauce or other additions .....	52136 M 353

522 Frozen Fruits

5221 Citrus

Grapefruit segments, sugar added .....	52211 A 413
Grapefruit and orange segments, sugar added.	52211 B 413

5222 Other Vitamin C-rich fruits

Strawberries, sugar added .....	52221 A 423
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5223 Other

Apples, sliced, sugar added .....	52231 A 433
Apricots .....	52232 A 433
Blackberries, sugar added .....	52233 A 433
Include boysenberries, youngberries, dewberries	
Blueberries, sugar added .....	52233 B 433
Red raspberries, sugar added .....	52233 C 433

Cherries, sweet or sour, sweetened .....	52234 A 433
Melon balls, mixed, sugar added .....	52235 A 433
Peaches, sugar added .....	52236 A 433
Pineapple, sugar added .....	52237 A 433
Rhubarb, sugar added .....	52238 A 433



53 JUICES, CANNED, FROZEN, POWDERED, VEGETABLE, AND FRUIT (Single strength equivalent)

531 Canned Vegetables

5311 Tomato and tomato mixtures

Tomato juice .....	53111 A 341
Include tomato juice cocktail	
Tomato juice, home canned .....	53111 A 342

5312 Other vegetable juices

Mixed vegetable juice .....	53121 A 351
Include V-8, vegetable cocktail	
Sauerkraut juice .....	53121 B 351
Carrot juice .....	53121 C 331
<u>Baby Carrot Juice</u> .....	53121 C 336

532 Frozen Vegetables

Spinach Juice, home frzn .....	53211 A 324
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533 Canned Fruits

5331 Citrus and citrus blends

Orange juice, sweetened .....	53311 A 411
Orange juice, unsweetened .....	53311 B 411
Orange juice (sweetened baby juice) .....	53311 C 416





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53 JUICES, HOME AND COMMERCIAL CANNED, FROZEN, POWDERED, VEGETABLE  
AND FRUIT (Single strength equivalent)

531 Canned Vegetables

5311 Tomato and tomato mixtures

Tomato juice, home-prepared .....	53111 A 340
Include tomato juice cocktail	
Tomato juice (concentrated), comm'l. canned .	53111 B 341

5312 Other vegetable juices

Mixed vegetable juice, home canned .....	53121 A 352
Carrot juice (baby) .....	53121 C 336

532 Frozen Vegetables

Spinach juice, home frozen .....	53211 A 324
Tomato juice, cocktail (concentrated), comm'l	
frozen .....	53211 B 343
Tomato juice, cocktail, home frozen .....	53211 B 344
Mixed vegetable juices (concentrated), comm'l	
frozen .....	53211 C 353
Carrot juice (concentrated), comm'l frozen ....	53211 D 333



53 JUICES, HOME AND COMMERCIAL CANNED, FROZEN, POWDERED, VEGETABLE,  
AND FRUIT (Single strength equivalent)-continued533 Canned Fruits5331 Citrus and citrus blends-continued

Orange-apricot juice (baby) .....	53313 G 416
Orange and other noncitrus juice (baby) .....	53313 H 416
Pineapple-grapefruit or-orange juice, comm'l. canned, no sugar .....	53313 J 411
Pineapple-grapefruit juice, home canned, no sugar .....	53313 J 412
Include pineapple-orange juice	
Orange-banana juice, comm'l. canned, no sugar .....	53313 K 411

5332 Canned fruit juice other than citrus

Apple juice, cider, home canned .....	53321 A 432
Grape juice, home canned, sugar added .....	53322 A 432
Grape juice, home canned, no sugar .....	53322 B 432



53 JUICES, CANNED, FROZEN, POWDERED, VEGETABLE, AND FRUIT (Single strength equivalent)-continued

533 Canned Fruits-continued

5331 Citrus and citrus blends-continued

Grapefruit juice, sweetened .....	53312 A 411
Grapefruit-pineapple juice (baby juice) ...	53312 A 416
Grapefruit juice, unsweetened .....	53312 B 411
Grapefruit and orange juice, unsweetened ...	53313 A 411
Grapefruit and orange juice, sweetened .....	53313 B 411
Lemon juice, unsweetened .....	53313 C 411
Include real lemon	
Lime juice, unsweetened .....	53313 D 411
Include real lime	
Tangerine juice, sweetened .....	53313 E 411
Tangerine juice, unsweetened .....	53313 F 411
Orange and apricot Juice <u>Baby Jr.</u>	53313 G 416
Orange and other noncitrus Juice, <u>Baby Jr.</u>	53313 H 416
Pineapple and grapefruit or Orange Juice unsweetened .....	53313 J 411

5332 Canned fruit juice other than citrus

Apple juice .....	53321 A 431
Include cider	
Apple juice, vitamin C added (baby juice) ..	53321 A 436
Include apple-apricot, apple-grape, apple-pineapple, apple-prune, mixed fruit juice	
Grape juice .....	53322 A 431
Pineapple juice, unsweetened .....	53323 A 431
Pineapple juice, vitamin C added (baby juice) .....	53323 A 436



53 JUICES, CANNED, FROZEN, POWDERED, VEGETABLE, AND FRUIT (Single strength equivalent)-continued

533 Canned Fruits-continued

5332 Canned fruit juice other than citrus-continued

Fig juice .....	53324 A 431
Prune juice (baby) .....	53324 B 436
Prune juice .....	53324 B 431
Blackberry juice .....	53324 C 431
Peach or Pear Juice, home canned .....	53324 D 432
Plum Juice, home canned .....	53324 E 432
Apricot and pineapple Juice, home, cond. .....	53324 F 432

534 Frozen Fruits (concentrated)

5341 Citrus and citrus blends

Orange juice .....	53411 A 413
Grapefruit juice .....	53412 A 413
Lemon juice .....	53412 B 413
Grapefruit and orange .....	53412 C 413
Tangerine juice .....	53412 D 413

Pineapple-orange juice .....	53412 E 413
Orange-banana juice .....	53412 F 413
Pineapple-grapefruit .....	53412 G 413

5342 Frozen juices other than citrus

Grape juice, sweetened .....	53421 A 433
Pineapple juice .....	53422 A 433

535 Powdered





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53 JUICES, HOME AND COMMERCIAL CANNED, FROZEN, POWDERED, VEGETABLE  
AND FRUIT (Single strength equivalent)-continued

533 Canned Fruits-continued

5332 Canned fruit juice other than citrus-continued

Prune juice (baby) .....	53324 B 436
Blackberry juice, home canned, sugar added ..	53324 C 432
Peach juice, comm'l canned, sugar added ....	53324 D 431
Include pear juice	
Peach juice, home canned, sugar added .....	53324 D 432
Plum juice, home canned, sugar added .....	53324 E 432
Apricot-pineapple juice, comm'l canned, sugar added .....	53324 F 431
Apricot-pineapple juice, home canned, sugar added .....	53324 F 432
Blackberry juice, home canned, no sugar .....	53324 G 432

534 Frozen Fruits

5341 Citrus and citrus blends

Orange juice, home frozen, no sugar .....	53411 A 414
Grapefruit juice, home frozen, no sugar .....	53412 A 414
Lemon juice, home frozen, no sugar .....	53412 B 414
Tangerine juice, home frozen, no sugar .....	53412 D 414
Lime juice (concentrated), comm'l frozen, no sugar .....	53412 H 413

5342 Frozen juices other than citrus

Grape juice, home frozen, sugar added .....	53421 A 434
Apple juice, cider, comm'l frozen, no sugar .....	53422 B 433
Apple juice, cider, home frozen, no sugar ...	53422 B 434
Blackberry juice, home frozen, sugar added ..	53422 C 434



53 JUICE, HOME AND COMMERCIAL CANNED, FROZEN, POWDERED, VEGETABLE  
AND FRUIT (Single strength equivalent)-continued

536 Fresh

5361 Citrus and citrus blends

Grapefruit and orange juice .....	53613 A 419
Pineapple-orange juice, no sugar .....	53614 A 419

5362 Other than citrus

Strawberry juice, home frozen .....	53621 A 424
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53 JUICES, CANNED, FROZEN, POWDERED, VEGETABLE, AND FRUIT (Single strength  
equivalent)-continued

536 Fresh

5361 Citrus and citrus blends

Orange juice ..... 53611 A 419

Grapefruit juice ..... 53612 A 419

5362 Other than citrus



54 DRIED VEGETABLES AND FRUITS

541 Dried Vegetables

5411 Beans

Beans, dry lima .....	54111 A 229
Beans, dry, white .....	54112 A 229
Include navy, marrow, pea, great northern	
Beans, dry, red, brown or black .....	54113 A 229
Include bayo, calico, pinto, red Mexican	
Soybeans, dry, raw .....	54114 A 229

5412 Peas, lentils

Split peas, dry .....	54121 A 229
Chickpeas or garbanzos, dry .....	54122 A 229
Cowpeas and blackeye peas .....	54123 A 229
Include shellie, crowder	
Lentils, dry .....	54124 A 229

5413 Other

Onions, dehydrated flakes .....	54131 A 355
Parsley, dehydrated flakes .....	54132 A 325
Red, chili peppers, dried .....	54133 A 325
Green beans in pod, dried .....	54134 A 355

542 Dried Fruit

5421 <u>Prunes, dried</u> .....	54211 A 435
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5422 <u>Raisins, currants</u> .....	54221 A 435
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## 54 DRIED VEGETABLE AND FRUITS

541 Dried Vegetables5411 Beans

Beans, dry, lima, home canned .....	54111 B 222
Beans, dry, lima, home frozen .....	54111 C 224
Beans, dry, white, home canned .....	54112 B 222
Include navy, marrow, pea, great northern	
Beans, dry, white, home frozen .....	54112 C 224
Beans, dry, red, brown or black, home	
canned .....	54113 B 222
Include bayo, calico, pinto, red Mexican	
Beans, dry, red, brown or black, home	
frozen .....	54113 C 224
Baked beans, home-prepared .....	54115 A 220
Baked beans, home canned .....	54115 A 222
Baked beans, cooked .....	54115 A 229

5412 Peas, lentils

Split peas, dry, cooked .....	54121 B 229
Chickpeas and garbanzos, dry, home frozen ...	54122 B 224
• Cowpeas and blackeye peas, dry, home canned .	54123 B 222
Cowpeas and blackeye peas, dry, home frozen .	54123 C 224

5413 Other

Garlic, dehydrated flakes .....	54131 B 355
Red chili peppers, dried .....	54133 A 325
Peppers, green, sweet, dried .....	54133 B 325
Horseradish, dried .....	54133 C 355
Green beans in pod, dried .....	54134 A 355
Mixed vegetables, dried .....	54134 B 355
Carrots, dried .....	54135 A 335
Winter squash, dried .....	54135 B 335
Parsnips, dried .....	54136 A 355
Succotash (corn and lima beans), dried .....	54136 B 355

542 Dried Fruit5421 Prunes

Prunes, home canned with or without sugar ...	54211 B 432
Prunes, home frozen with or without sugar ...	54211 C 434

5422 Raisins

Raisins, home canned .....	54221 B 432
Raisin pie filling, home canned .....	54221 C 432



54 DRIED VEGETABLES AND FRUITS-continued

542 Dried Fruits-continued

5423 Other

Swedish fruit soup, home-prepared .....	54231 H 430
Mixed fruit, dried .....	54231 J 435
Dates with pits, home canned .....	54231 K 432
Blackberries, boysenberries, dewberries, youngberries, dried .....	54231 L 435
Include loganberries, elderberries, mulberries, multerberries, black rasp- berries and other kinds of berries not specified	



54 DRIED VEGETABLES AND FRUITS-continued

542 Dried Fruit-continued

5423 Other

Apples .....	54231 A 435
Apricots .....	54231 B 435
Dates without pits .....	54231 C 435
Figs, dried .....	54231 D 435

Peaches .....	54231 E 435
Pears .....	54231 F 435
Dates with pits .....	54231 G 435
Swedish fruit soup, home made .....	54231 H 430.
Mixed fruit .....	54231 J 435.
Dates, home canned .....	54231 K 432.



55 BEVERAGES

551 Coffee

5511	<u>Bean, ground or bean, whole</u> .....	55111 A 929
	Include ground decaffeinated coffee	
5512	<u>Instant, powdered</u> .....	55121 A 925
	Include instant decaffeinated coffee	
5513	<u>Postum</u> (coffee substitute) .....	55131 A 929
	<u>Chicory</u> .....	55131 B 929
5514	<u>Liquid concentrate</u> .....	55141 A 929

552 Tea

5521	<u>Leaf, loose or bag</u> .....	55211 A 929
5522	<u>Instant</u> .....	55221 A 925

553 Cocoa, Chocolate, Chocolate Sirup

	Cocoa, plain (containing no dry milk or sugar) .....	55311 A 929
	Include Hershey's cocoa, Baker's baking and drinking cocoa	
	Cocoa with sugar (containing no dry milk) .....	55311 B 929
	Include Nestle's Quik, chocolate and strawberry; Borden's instant Dutch chocolate mix; Hershey's instant cocoa mix; Cocomalt	
	* Cocoa containing sugar and/or dry milk (See 4023 Dry milk)	





55 BEVERAGES-continued

553 Cocoa, Chocolate, Chocolate Sirup-continued

Baking chocolate preparation .....	55312 B 929
Include Redi-Bake, Choco-Bake, Handi-Bake	
Chocolate sirup (thin type), home-prepared .....	55313 A 920
Chocolate sirup (thin type), home canned .....	55313 A 922

554 Soft Drinks

5541 Bottled or canned drinks

Root beer, home-prepared .....	55413 D 830
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55 BEVERAGES-continued

553 Cocoa, Chocolate, Chocolate Sirup-continued

Fortified chocolate flavoring .....	55311 C 929
Include Bosco, Hemo, Cocoa Marsh, Jack Frosted	
Chocolate, bitter or baking .....	55312 A 929
Chocolate sirup (thin type) .....	55313 A 929
Chocolate topping .....	55313 B 929
Include fudge topping or sauce, plain or mint	
Baking chocolate preparation .....	55312 B 929
include Redi-bake, Choco-bake, Handi-bake	

554 Soft Drinks

5541 Bottled or canned drinks

Cola type .....	55411 A 839
Fruit type .....	55412 A 839
Include Tom Collins mix, cream soda	

Ginger ale, pale dry or golden .....	55413 A 839
Quinine water .....	55413 B 839

Carbonated water, no sugar .....	55413 C 939
Include club soda, seltzer, all dietary drinks (less than 1 calorie per ounce)	
Root beer .....	55413 D 839



55 BEVERAGES-continued

555 Fruit Ades, Punches, Drinks, Nectars

5551 Ready-to-drink, \_\_\_\_\_ 1

55511 Lemonade, limeade

Lemonade .....

55511 A 821

Include plain or pink, lemon with lime

Limeade .....

55511 B 821

55512 Other citrus or noncitrus with vitamins

added .....

55512 A 821

Include orangeade or grapefruit drinks  
and blended drinks containing orange,  
grapefruit, lemon or lime. Also  
include BC; BE; Hi-C; ...; Truade;  
Bluebird Circus; cranberry juice  
cocktail; Round-the-Clock; Del Monte's  
pineapple-pear

Baby ades, punches, drinks .....

55512 A 826

Apricot nectar .....

55512 B 821

Peach nectar .....

55512 C 821

Pear nectar .....

55512 D 821

Other citrus or noncitrus with vitamins  
added. fresh include Bear

55512 A 827

55512 E 821

A M \_\_\_\_\_

55513 Noncitrus with no added vitamins .....

55513 A 831

Include noncitrus drinks with vitamins  
not specified. Also include Hawaiian  
Punch; Welchlade; PM; Musselman's  
drinks; Tropical punch; Fiesta.



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## 55 BEVERAGES-continued

555 Fruit Ades, Punches, Drinks, Nectars5551 Ready-to-drink

55512	<u>Other citrus or noncitrus with vitamins</u>	
	<u>added, fresh</u> .....	55512 A 829
	Pear nectar, home canned, no sugar .....	55512 D 822
	AM (Mott's), comm'l canned .....	55512 E 821

55513	<u>Noncitrus drink with no added vitamins,</u>	
	<u>home-prepared</u> .....	55513 A 830
	Include blackberry-cherry drink	
	Noncitrus with no added vitamins, artificially	
	sweetened .....	55513 B 831





55 BEVERAGES-continued

555 Fruit Aides, Punches, Drinks, Nectars-continued

5552 Concentrated, canned or bottled

55523 Iced tea mix, liquid concentrate .....

55523 B 831



55 BEVERAGES-continued

555 Fruit Ades, Punches, Drinks, Nectars-continued

5552 Concentrated, canned or bottled

55521 Lemonade, limeade

Lemonade ..... 55521 A 821

Include plain and pink

Limeade ..... 55521 B 821

55522 Other citrus or noncitrus with added

vitamins ..... 55522 A 821

Include orangeade and grapefruit drinks  
and blended drinks containing orange,  
grapefruit, lemon and lime. Also include  
Bennett's Fix-a-Drink, Treet (in  
individual pouches)

55523 Noncitrus drinks with no added vitamins ....

55523 A 831

Include noncitrus drinks with vitamins  
not specified. Also include Kool-Aid  
liquid concentrate

Iced tea mix, liquid concentrate, ..... 55523 B 831



55 BEVERAGES-continued

555 Fruit Ades, Punches, Drinks, Nectars-continued

5553 Frozen (concentrated)

55531 Lemonade, limeade

Lemonade ..... 55531 A 823

Include plain or pink, lemon with lime

Limeade ..... 55531 B 823

55532 Other citrus or noncitrus with added

vitamins ..... 55532 A 823

Include frozen concentrated orangeade and  
grapefruit drinks and blended drinks  
containing orange, grapefruit, lemon,  
lime. Also include Samoa, Daiquiri  
mix; Libby's pineapple-raspberry drink,  
Libby's black cherry drink

A w a K e ..... 55532 B 823

55533 Noncitrus with no added vitamins .....

55533 A 833

Include frozen concentrated noncitrus  
drinks with vitamins not specified.  
Also include frozen Hawaiian Punch;  
Grapeade, Welchade



55 BEVERAGES-continued

555 Fruit Ades, Punches, Drinks, Nectars-continued

5554 Powdered or tablet, with sugar

55541 With added vitamins

Tang ..... 55541 A 825

Other than Tang ..... 55541 B 825

Include Keen, Wyler's drinks

55542 With no added vitamins ..... 55542 A 835

Include powdered or tablet drinks with  
vitamins not specified. Also include  
instant iced tea mix; Kool-Aid with  
sugar added

5555 Powdered or tablet drinks, with no sugar

55551 With added vitamins ..... 55551 A 825

Include Pennant's instant lemon  
flavored crystals

55552 With no added vitamins ..... 55552 A 835

Include powdered or tablet drinks with  
vitamins not specified. Also include  
Kool-Aid with no sugar, Cheeri-Aid,  
Fizzies





55 BEVERAGES-continued

556 Alcoholic Beverages

5561 Beer or ale, bottled, canned, draft ..... 55611 A 919  
    Include porter and stout

5562 Whiskey, gin, rum, vodka  
    Scotch whiskey ..... 55621 A 919  
    Bourbon whiskey ..... 55622 A 919  
    Other whiskey ..... 55623 A 919  
        Include rye, Canadian, Irish, blended  
        whiskey; other kinds of unspecified hard  
        liquor  
    Gin, Vodka ..... 55624 A 919  
    Rum ..... 55625 A 919

5563 Wine  
    Table (dry) ..... 55631 A 919  
        Include Claret, Burgundy, Chianti,  
        Sauterne, Rhine, Champagne and other  
        sparkling wines  
  
    Dessert (sweet) ..... 55632 A 919  
        Include Marsala, Port, Madeira,  
        Muscatel, Angelica, Sherry, Tokay,  
        Vermouth; also ready-mixed cocktails, Dubonnet

5564 Brandy, cordials, liqueurs  
    Brandy ..... 55641 A 919  
        Include Apple Jack, Cognac, Southern  
        Comfort, Tequila  
    Cordials, liqueurs ..... 55642 A 919  
        Include Benedictine, Chartreuse,  
        Cointreau, Creme de Menthe, Drambuie,  
        Grenadine, Kirsh, Kummel, Sloe gin,  
        Tia Maria, Anisette, Triple Sec



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## 55 BEVERAGES

556 Alcoholic Beverages

5561 Beer, home-prepared ..... 55611 A 910

5563 Wine

Table (dry), home-prepared ..... 55631 A 910

Dessert (sweet), home-prepared ..... 55632 A 910

Include Glug



56 SOUPS, SAUCES OR GRAVIES, MIXTURES, BABY FOOD MIXTURES, MISCELLANEOUS  
SWEETS5611 Soups, ready-to-heat or serve

Clam chowder, ready-to-eat .....	56111 A 089
Cream of chicken, comm'l canned .....	56111 D 081
Cream of chicken, home frozen .....	56111 D 084
Cream of mushroom, comm'l canned .....	56111 E 081
Cream of shrimp, comm'l canned .....	56111 F 081
Beef noodle, comm'l canned .....	56112 A 681
Include beef barley, alphabet, noodle and ground beef, scotch broth, ready-to-heat or-serve	
Beef noodle, home canned .....	56112 A 682
Chicken noodle, home-prepared .....	56112 B 680
Chicken with rice, home-prepared .....	56112 C 680
Turkey noodle, comm'l canned .....	56112 D 681
Turkey noodle, ready-to-eat .....	56112 D 689
Vegetable noodle, home frozen .....	56112 E 684
Beef bouillon, home-prepared .....	56113 A 280
Beef bouillon, home frozen .....	56113 A 284
Chicken bouillon, home-prepared .....	56113 B 280
Pea soup, home-prepared .....	56113 C 280
Include lentil, green pea, split pea	
Pea soup, home canned .....	56113 C 282
Pea soup, home frozen .....	56113 C 284
Pea soup, ready-to-eat .....	56113 C 289
Bean soup, home-prepared .....	56113 D 280
Include bean and bacon, bean with pork, chili-beef	
Bean soup, comm'l canned .....	56113 D 281
Bean soup, home canned .....	56113 D 282
Bean soup, ready-to-eat .....	56113 D 289
Egg drop soup, ready-to-eat .....	56113 E 289
Tomato soup, comm'l canned .....	56114 A 341
Include tomato vegetable with noodles	
Tomato soup, home canned .....	56114 A 342
Tomato soup, ready-to-serve .....	56114 A 349
Beet soup, home frozen .....	56115 A 384
Vegetable soup, home-prepared .....	56115 D 380
Include vegetable beef	
Vegetable soup, home canned .....	56115 D 382
Vegetable soup, home frozen .....	56115 D 384
Vegetable soup, ready-to-eat .....	56115 D 389
Chicken gumbo, comm'l canned .....	56115 E 381
Cream of potato, home-prepared .....	56115 F 310
Vegetarian vegetable, home frozen .....	56115 G 384



56 SOUPS, SAUCES OR GRAVIES, MIXTURES, BABY FOOD MIXTURES, MISCELLANEOUS SWEETS

561 Soups. (Excluding canned strained baby soups), Gravies, Sauces

5611 ( \_\_\_\_\_ ) s, Ready-to-heat or serve

Clam chowder .....	56111 A 081
Crab bisque .....	56111 B 081
Oyster stew .....	56111 C 081
Cream of chicken .....	56111 D 081

\*Diet soups (See 4021 Evaporated milk)

Beef bouillon .....	56113 A 281
Include beef consommé, beef broth, and not specified bouillon, consommé or broth	
Chicken bouillon .....	56113 B 281
Include turkey bouillon, broth or consommé	
Pea soup .....	56113 C 281
<u>Bean Soup</u> .....	56113 D 281

Beet soup (borsch) .....	56115 A 381
Minestrone .....	56115 B 381
Include garbanzo soup	
Onion soup .....	56115 C 381
Vegetable beef .....	56115 D 381
Include kind of ready-to-eat soup not specified	





56 SOUPS, SAUCES OR GRAVIES, MIXTURES, BABY FOOD MIXTURES, MISCELLANEOUS  
SWEETS-continued

561 Soups (Excluding canned strained baby soups), Gravies, Sauces-continued

5612 Commercially canned or bottled condensed soups, gravies and sauces

Cheese soup, cheese sauce, newburg sauce ...	56121 A 081
Cream of asparagus .....	56121 B 081
Cream of celery .....	56121 C 081
Include cream of vegetable	
Cream of chicken .....	56121 D 081
Cream of mushroom .....	56121 E 081
White sauce, ready to eat .....	56121 F 081

Beef noodle .....	56122 A 681
Include alphabet, noodle and ground beef, Scotch broth, <i>beef barley</i>	
Chicken noodle .....	56122 B 681
Chicken with rice .....	56122 C 681
Turkey noodle .....	56122 D 681

Bean .....	56123 A 281
Include bean and bacon; bean with pork; chili beef	

Beef bouillon .....	56123 B 281
Include consomme or broth	
Chicken bouillon .....	56123 C 281
Include consomme or broth	
Clam chowder .....	56123 D 281
Split pea soup .....	56123 E 281
Include lentil soup	
Beef gravy .....	56123 F 281
Include kind of gravy not specified	
Chicken gravy .....	56123 G 281
Tomato soup .....	56124 A 341
Include tomato rice soup	



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56 SOUPS, SAUCES OR GRAVIES, MIXTURES, BABY FOOD MIXTURES, MISCELLANEOUS  
SWEETS-continued5612 Commercially canned or bottled condensed soups, ready-to-eat gravies  
and sauces

White sauce, ready-to-eat ..... 56121 F 081

Vegetable noodle ..... 56122 E 681

Beef gravy, home frozen .....	56123 F 284
Beef gravy, ready-to-eat .....	56123 F 289
Chicken gravy, ready-to-eat .....	56123 G 289
Turtle Soup, " " " " .....	56123 H 289



56 SOUPS, SAUCES OR GRAVIES, MIXTURES, BABY FOOD MIXTURES, MISCELLANEOUS  
SWEETS-continued

561 Soups (Excluding canned strained baby soups), Gravies, Sauces-continued

5612 Commercially canned or bottled condensed soups, gravies, and sauces  
-continued

Chicken gumbo .....	56125 A 381
Chicken vegetable .....	56125 B 381
Include chickerino; turkey vegetable	
Green pea .....	56125 C 381
Include yellow pea	
Minestrone .....	56125 D 381

Onion soup .....	56125 E 381
Vegetable beef .....	56125 F 381
Include pepper pot; kinds of condensed	
soup not specified, <i>veg. beef with barley</i>	
Vegetable with beef broth .....	56125 G 381
Include vegetable bean	
Vegetarian vegetable soup .....	56125 H 381
Mushroom gravy, steak sauce with mushrooms .	56125 J 381
Cream of potato .....	56126 A 311

5613 Frozen soups

Clam chowder .....	56131 A 083
Oyster stew .....	56131 B 083
Cream of shrimp .....	56131 D 083

Won-ton soup .....	56132 A 683
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Snapper turtle .....	56133 A 283
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Green pea with ham .....	56135 A 383
Vegetable with beef .....	56135 B 383
Include kind of frozen soup not specified	

Cream of potato .....	56136 A 313
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56 SOUPS, SAUCES OR GRAVIES, MIXTURES, BABY FOOD MIXTURES, MISCELLANEOUS  
SWEETS-continued

561 Soups (Excluding canned strained baby soups), Gravies, Sauces-continued

5614 Dry or dehydrated soup, gravy and sauce mixes

Cheese sauce mix ..... 56141 A 085

    Include sour cream sauce mix

Cream of leek ..... 56141 B 085

Cream of mushroom ..... 56141 C 085

    Include spaghetti sauce mix not containing  
    tomato (French, McCormick, Lowry), or  
    spaghetti sauce not specified as to  
    tomato; include also cream of chicken soup

Beef noodle ..... 56142 A 685

    Include vegetable noodle

Chicken noodle ..... 56142 B 685

    Include kind of dry or dehydrated soup  
    not specified

Chicken rice ..... 56142 C 685

Bean ..... 56143 A 285

Bouillon cubes or granules ..... 56143 B 285

Tomato vegetable with noodles ..... 56144 A 345

Tomato ..... 56144 B 345

    Include meat loaf mix, meat loaf sauce  
    mix, spaghetti sauce mix containing  
    tomato (Boy-ar-dee)

Green pea ..... 56145 A 385

Onion ..... 56145 B 385

    Include gravy mix, white sauce mix, curry  
    sauce mix, meat loaf seasoning, beef stew  
    seasoning, tuna casserole sauce mix

Vegetable ..... 56145 C 385

Potato ..... 56146 A 315





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56 SOUPS, SAUCES OR GRAVIES, MIXTURES, BABY FOOD MIXTURES, MISCELLANEOUS  
SWEETS-continued5614 Dry or dehydrated soup, gravy and sauce mixes  
Cream of shrimp ..... 56141 D 085

Snapper turtle ..... 56143 C 385

Chicken vegetable ..... 56145 E 385  
Ministrone ..... 56145 F 385



56 SOUPS, SAUCES OR GRAVIES, MIXTURES, BABY FOOD MIXTURES, MISCELLANEOUS  
SWEETS-continued

562 Mixtures (Other than baby food)

5622 Mostly grain

Macaroni and cheese, home canned .....	56221 A 682
Macaroni and cheese, ready-to-eat .....	56221 A 689
Spaghetti with tomato sauce, ready-to-eat ....	56221 C 689
Spaghetti with meat balls or sauce, home- prepared .....	56221 D 680
Spaghetti with meal balls or sauce, home frozen .....	56221 D 684
Spaghetti with meat balls or sauce, ready-to-eat .....	56221 D 689



56 SOUPS, SAUCES OR GRAVIES, MIXTURES, BABY FOOD MIXTURES, MISCELLANEOUS  
SWEETS-continued

562 Mixtures (Other than baby food)

5621 Mostly milk or milk products

Cheese souffle, comm'l frozen .....	56211 A 083
Cheese fondue, comm'l canned .....	56211 B 081
Include comm'l canned foods like Swiss fondue, Welsh rarebit	
Cheese fondue, comm'l frozen .....	56211 B 083
Include comm'l frozen foods like Welsh rarebit	

5622 Mostly grain

Macaroni and cheese, comm'l canned .....	56221 A 681
Macaroni and cheese, comm'l frozen .....	56221 A 683
Macaroni and cheese, dry .....	56221 B 689
" " " " Ready to eat .....	56221 A 684
(Include, macaroni & cheese loaf)	

Macaroni and cheese

Spaghetti with tomato sauce, comm'l canned .	56221 C 681
Include comm'l canned spaghetti with cheese	
Spaghetti with tomato sauce, comm'l frozen .	56221 C 683
Include comm'l frozen spaghetti with cheese	
Spaghetti with meat balls or sauce, comm'l canned .....	56221 D 681
Include comm'l canned beef and spaghetti, beefaroni, macaroni and beef	
Spaghetti with meat balls or sauce, comm'l frozen .....	56221 D 683
Include comm'l frozen, beef and spaghetti, macaroni and beef	
Spaghetti dinner, dry .....	56221 E 689
Spaghetti with meat balls or sauce, rdy to eat	56221 D 684



56 SOUPS, SAUCES OR GRAVIES, MIXTURES, BABY FOOD MIXTURES, MISCELLANEOUS  
SWEETS-continued

562 Mixtures (Other than baby food)-continued

5622 Mostly grain-continued

Pizza, all varieties, ready-to-eat or chilled .....	56221 F 689
Pizza, all varieties, comm'l frozen .....	56221 G 683
Pizza, dough in tube, chilled .....	56221 H 689
Include Betty Crocker	
Pizza, all varieties, dry mix .....	56221 J 685

Spanish rice, comm'l canned .....	56221 L 681
Include Mexican rice; ricearoni mixtures	
Spanish rice, comm'l frozen .....	56221 L 683
Include comm'l frozen Mexican rice; ricearoni mixtures	
*Spanish and other rice mixes, dry (See 4241 Rice)	

Ravioli, comm'l canned .....	56221 M 681
Include ravioli with meat or cheese, lasagne, tamales, enchiladas, testados	
Ravioli, comm'l frozen .....	56221 M 683
Include comm'l frozen ravioli with meat or cheese, lasagne, tamales, manicotti, enchiladas, testados	
Ravioli, ready to eat .....	56221 M 689

Chicken and noodles, comm'l canned .....	56221 N 681
Include mixtures with noodles, beef or tuna and noodles	
Chicken and noodles, comm'l frozen .....	56221 N 683
Include comm'l frozen mixtures with noodles, beef or tuna and noodles	
Chicken and Noodles, ready to eat .....	56221 N 689
Chicken and Noodles, dry .....	56221 N 689





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56 SOUPS, SAUCES OR GRAVIES, MIXTURES, BABY FOOD MIXTURES, MISCELLANEOUS  
SWEETS-continued562 Mixtures (Other than baby food)-continued5622 Mostly grain-continued

Pizza dough, comm'l frozen ..... 56221 H 683

Spanish rice, ready-to-eat ..... 56221 L 689

Ravioli, home frozen ..... 56221 M 684

Ravioli, ready-to-eat ..... 56221 M 689

Chicken and noodles, ready-to-eat ..... 56221 N 689



56 SOUPS, SAUCES OR GRAVIES, MIXTURES, BABY FOOD MIXTURES, MISCELLANEOUS  
SWEETS-continued562 Mixtures (Other than baby food)-continued5622 Mostly grain-continued

Scrapple, home-prepared .....	56221 P 680
Scrapple, home frozen .....	56221 P 684

Egg rolls, comm'l canned .....	56221 R 681
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Macaroni salad, comm'l canned .....	56221 T 681
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Chicken and noodles, dry .....	56221 U 689
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Meat substitutes, comm'l canned .....	56221 V 681
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Multi-purpose food drink, dry .....	56221 W 685
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5623 Mostly meat

Meat with vegetables, home-prepared .....	56231 B 280
Meat with vegetables, home canned .....	56231 B 282

Beef pot pie, ready-to-eat .....	56231 C 289
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56 SOUPS, SAUCES OR GRAVIES, MIXTURES, BABY FOOD MIXTURES, MISCELLANEOUS  
SWEETS-continued

562 Mixtures (Other than baby food)-continued

5622 Mostly grain-continued

Scrapple .....	56221 P 689
Rice and pork sausage dressing, home prepared .....	56221 P 690
Meatless sandwich, fresh or chilled.....	56221 Q 689
Include those not specified as to meat or known to have no meat	
Meatless sandwich, comm'l frozen.....	56221 Q 683
Include those not specified as to meat or known to have no meat	
Meat substitutes, comm'l canned.....	56221 V 681
Multi-purpose food drink, dry.....	56221 W 685

Egg rolls, comm'l frozen .....	56221 R 683
Egg rolls, ready-to-eat .....	56221 R 689
Italian dinner, comm'l frozen .....	56221 S 693
Include spaghetti and meatball dinner, ravioli dinner, macaroni and cheese dinner, Mexican dinner	
Macaroni salad, ready-to-eat .....	56221 T 689

5623 Mostly meat

Corned beef hash, comm'l canned .....	56231 A 281
Include roast beef hash	
Corned beef hash, comm'l frozen .....	56231 A 283
Include roast beef hash	
Meat and vegetables, comm'l canned .....	56231 B 281
Include beef and other stews	
Meat and vegetables, comm'l frozen .....	56231 B 283
Include beef and other stews	
Meat and vegetables, ready-to-eat .....	56231 B 289
Include stew, Chinese meat and vegetables	
Beef pot pie, comm'l frozen .....	56231 C 283



56 SOUPS, SAUCES OR GRAVIES, MIXTURES, BABY FOOD MIXTURES, MISCELLANEOUS SWEETS-continued

562 Mixtures (Other than baby food)-continued

5623 Mostly meat-continued

Beef pot roast dinner, comm'l frozen ..... 56231 D 293

Include all beef main course dinners, such as beef steak with mushroom or onion sauce; chopped beef; corned beef hash; meat loaf; salisbury steak; 3-course; chopped sirloin; Swiss steak; Western style; veal dinners

Meat, poultry or fish sandwich, fresh or chilled ..... 56231 E 289

Include hamburger and other meat sandwiches

Meat, poultry or fish sandwich, comm'l frozen ..... 56231 E 283

Include comm'l frozen hamburger and other meat sandwiches

Meat with sauce or gravy, (no vegetables) comm'l canned ..... 56231 F 281

Include beef stroganoff, sliced beef and gravy, sliced pork and gravy (not donated or surplus)

Meat with sauce or gravy, (no vegetables) comm'l frozen ..... 56231 F 283

Pork or ham dinner, comm'l frozen ..... 56231 G 293

Include all pork or ham main course dinners; loin of pork dinner

\*Donated pork and gravy (See 4423 comm'l canned or cooked pork)

Meat with sauce or gravy. (No vegetables) ready to eat ..... 56231 F 289

5624 Mostly poultry, fish, egg or legume

Turkey pot pie, comm'l frozen ..... 56241 A 283

Chicken pot pie, comm'l frozen ..... 56241 B 283

Chicken salad, ready to eat ..... 56241 H 289

Chicken with vegetables, comm'l canned ..... 56241 C 281

Include comm'l canned creamed chicken, chicken cacciatore, chicken a la king

Chicken with vegetables, comm'l frozen ..... 56241 C 283

Include comm'l frozen creamed chicken, chicken cacciatore, chicken a la king, turkey tetrazzini

Chicken with vegetables, ready-to-eat ..... 56241 C 289

Include Chinese chicken and vegetables

Pork or ham dinner, ready to eat ..... 56231 G 299

Ham salad, home prepared ..... 56231 H 280

Pork or ham Pot pie comm'l frozen ..... 56231 J 283

Beef, breaded comm'l frozen ..... 56231 K 283

Pork, breaded comm'l frozen ..... 56231 L 283





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56 SOUPS, SAUCES OR GRAVIES, MIXTURES, BABY FOOD MIXTURES, MISCELLANEOUS  
SWEETS-continued562 Mixtures-continued5623 Mostly meat-continued

Beef pot roast dinner, home-prepared .....	56231 D 290
Include all beef main course dinners, such as beef steak with mushroom or onion sauce; chopped beef; corned beef hash; meat loaf; salisbury steak; 3-course; chopped sirloin; Swiss steak; Western style; veal dinners	
Beef pot roast dinner, ready-to-eat .....	56231 D 299
Include hamburger and french fries basket	
Meat with sauce or gravy, home-prepared .....	56231 F 280
Include stroganoff, sliced beef and gravy, sliced pork and gravy	
Meat with sauce or gravy, home canned .....	56231 F 282
Meat with sauce or gravy (no vegetables), ready-to- eat .....	56231 F 289
Pork or ham dinner, home-prepared .....	56231 G 290
Include all pork or ham main course dinners; loin of pork dinner	
Pork or ham dinner, ready-to-eat .....	56231 G 299
Ham salad, home-prepared .....	56231 H 280
Ham salad, ready-to-eat .....	56231 H 289
Pork or ham pot pie, comm'l frozen .....	56231 J 283
Beef, breaded, comm'l frozen .....	56231 K 283
Pork, breaded, comm'l frozen .....	56231 L 283
Meat loaf, cooked, ready-to-eat .....	56231 M 289

5624 Mostly poultry, fish, egg or legume

Turkey pot pie, home-prepared .....	56241 A 280
Turkey pot pie, ready-to-eat .....	56241 A 289
Chicken pot pie, home-prepared .....	56241 B 280
Chicken pot pie, ready-to-eat .....	56241 B 289
Chicken with vegetables, home frozen .....	56241 C 284



56 SOUPS, SAUCES OR GRAVIES, MIXTURES, BABY FOOD MIXTURES, MISCELLANEOUS  
SWEETS-continued562 Mixtures-continued5623 Mostly poultry, fish, egg or legume-continued

Beans and franks, comm'l frozen .....	56241 D 283
Beans and franks, ready-to-eat .....	56241 D 289
Chili con carne with beans, comm'l frozen .....	56241 E 283

Salmon-rice loaf, ready-to-eat .....	56241 H 289
Include tuna loaf	

Shellfish with sauce or gravy, ready-to-eat .....	56241 J 289
Include lobster newburg, shrimp newburg, shrimp curry	

Deviled crab, ready-to-eat .....	56241 K 289
Include crab meat au gratin, crab stik, crab cakes, crab stuffed shrimp, imperial crab	

Fish cakes, comm'l canned .....	56241 L 281
Include codfish cakes	

Fish cakes, ready-to-eat .....	56241 L 289
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Chicken dinner, home-prepared .....	56241 N 290
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Fried chicken dinner, ready-to-eat .....	56241 N 299
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Poultry with sauce or gravy (no vegetables), ready- to-eat .....	56241 P 289
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    Include chicken stew, chicken fricasse, sliced  
    turkey and gravy, "chicken dogs"

Fish with sauce or gravy, ready-to-eat .....	56241 Q 289
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Fish or shellfish dinner, ready-to-eat .....	56241 R 299
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    Include same as listed for 56241 R 293

Chili con carne without beans, comm'l frozen .....	56241 S 283
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Chili con carne without beans, home frozen .....	56241 S 284
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Chili con carne without beans, ready-to-eat .....	56241 S 289
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Chicken salad, ready-to-eat .....	56241 U 289
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Beans, fried, ready-to-eat .....	56241 V 289
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Seafood with vegetables, ready-to-eat .....	56241 W 289
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    Include shrimp with Chinese vegetables

Mixtures mostly egg, ready-to-eat .....	56241 X 289
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    Include egg foo young



56 SOUPS, SAUCES OR GRAVIES, MIXTURES, BABY FOOD MIXTURES, MISCELLANEOUS  
SWEETS-continued

562 Mixtures (Others than baby food)-continued

5624 Mostly poultry, fish, egg or legume-continued

Beans and franks, comm'l canned .....	56241 D 281
Include ground beef and beans	
Chili con carne with beans, comm'l canned ..	56241 E 281
Chili con carne with beans, stick, roll, cube .....	56241 E 289
Beans and franks, comm'l frozen .....	56241 D 283
Beans and franks, ready to eat .....	56241 D 287
Tuna salad, fresh (comm'l prepared) .....	56241 F 289
Tuna pie, comm'l frozen .....	56241 G 283
Salmon-rice loaf, comm'l frozen .....	56241 H 283
Shellfish with sauce or gravy, comm'l frozen .....	56241 H 287
Include lobster newburg, shrimp newburg, shrimp curry	56241 J 283
Deviled crab, comm'l frozen .....	56241 K 283
Include crab meat au gratin, crab stik, crab cakes, crab stuffed shrimp, imperial crab	
Deviled crab, ready to eat .....	56241 K 289
Seafood with vegetables, rdy. to eat .....	56241 W 287
Fish cakes, comm'l frozen .....	56241 L 283
Include codfish cakes	
Turkey dinner, comm'l frozen .....	56241 M 293
Include cornish game hen dinner	
Fried chicken dinner, comm'l frozen .....	56241 N 293
Include all chicken dinners	56241 N 297
Poultry with sauce or gravy, (no vegetables) comm'l canned .....	56241 P 281
Include chicken stew; chicken fricasse, sliced turkey and gravy	
Poultry with sauce or gravy, (no vegetables) comm'l frozen .....	56241 P 283
Include chicken stew, chicken fricasse, sliced turkey and gravy	
Fish with sauce or gravy, comm'l frozen ....	56241 Q 283
Fish or shellfish dinner, rdy. to eat .....	56241 R 299
Fish or shellfish dinner .....	56241 R 293
Include all fish or shellfish dinners such as fish cake; fish fillet; fish stick; fish n'chips; fish n'fries; flounder; haddock; halibut; Maine lobster newburg; perch; scallops; seafood; shrimp creole; shrimp (fried); swordfish dinners	
Chili con carne without beans, comm'l canned .....	56241 S 281
Franks and beans dinner comm'l frozen .....	56241 T 293
Mixtures mostly egg, ready to eat .....	56241 X 287
Include Egg Foo Young	



56 SOUPS, SAUCES OR GRAVIES, MIXTURES, BABY FOOD MIXTURES, MISCELLANEOUS  
SWEETS-continued

562 Mixtures (Other than baby food)-continued

5625 Mostly vegetable

Chow mein without noodles, comm'l canned ...	56251 A 381
Include all kinds of comm'l canned chow mein	
Chow mein without noodles, comm'l frozen ...	56251 A 383
Include all kinds of comm'l frozen chow mein	
Chop suey with meat, comm'l canned .....	56251 B 381
Include all kinds of comm'l canned chop suey	
Chop suey with meat, comm'l frozen .....	56251 B 383
Include all kinds of comm'l frozen chop suey	
Chow mein with noodles, comm'l canned .....	56251 E 381

\*Chinese meat and vegetables, ready-to-eat  
(See 5623 Mostly meat mixtures)

\*Chinese chicken and vegetables, ready-to-eat  
(See 5624 Mostly poultry, fish, egg, legume  
mixtures)

\*Noodles, chow mein, comm'l canned (See 4321  
Saltines and other unsweetened crackers)





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56 SOUPS, SAUCES OR GRAVIES, MIXTURES, BABY FOOD MIXTURES, MISCELLANEOUS  
SWEETS-continued562 Mixtures-continued5625 Mostly Vegetable

Chow mein without noodles, ready-to-eat ....	56251 A 389
Chop suey with meat, ready-to-eat .....	56251 B 389

Chow mein with noodles, comm'l frozen .....	56251 E 383
Chow mein with noodles, ready-to-eat .....	56251 E 389



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56 SOUPS, SAUCES OR GRAVIES, MIXTURES, BABY FOOD MIXTURES, MISCELLANEOUS  
SWEETS-continued

562 Mixtures-continued

5625 Mostly vegetable-continued

Coleslaw, home-prepared .....	56251 C 380
Onion rings, ready-to-eat .....	56251 D 389
Cucumbers in sour cream, ready-to-eat .....	56251 G 389
Rice, peas, pimiento, comm'l frozen .....	56251 H 383
Vegetable salad .....	56251 J 389
Oriental mixtures, dry mix .....	56251 K 385



56 SOUPS, SAUCES OR GRAVIES, MIXTURES, BABY FOOD MIXTURES, MISCELLANEOUS  
SWEETS-continued

562 Mixtures (Other than baby food)-continued

5625 Mostly vegetables-continued

Coleslaw, comm'l prepared .....	56251 C 389
Onion rings, comm'l canned .....	56251 D 381
Onion rings, comm'l frozen .....	56251 D 383

Chinese or Japanese dinner .....	56251 F 393
Include Cantonese dinner, Chinese dinner for 3 and subgum dinner	

<u>Cucumbers in sour cream, rdy. to eat</u>	<u>56251 G 389</u>
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563 Baby or Junior Food Mixtures

5631 Mostly milk or milk products

Custard pudding, all flavors, baby or junior, comm'l canned .....	56311 A 086
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5632 Mostly grain

Beef noodle dinner, baby or junior, comm'l canned .....	56321 A 686
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Chicken noodle dinner, baby or junior, comm'l canned .....	56321 B 686
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Include chicken farina vegetable porridge;  
vegetable, egg noodles and chicken or  
turkey

Chicken soup, baby or junior, comm'l canned .....	56321 B 686
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Macaroni, tomatoes, meat and cereal, baby or junior, comm'l canned .....	56321 C 686
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Include spaghetti, tomato sauce, and meat



56 SOUPS, SAUCES OR GRAVIES, MIXTURES, BABY FOOD MIXTURES, MISCELLANEOUS  
SWEETS-continued

563 Baby or Junior Food Mixtures-continued

5633 Mostly meat

Beef with vegetables, baby or junior, comm'l canned .....	56331 A 286
Include beef "hi-meat dinner"	
Ham with vegetables, baby or junior, comm'l canned .....	56332 A 286
Include ham "hi-meat dinner"	
Veal with vegetables, baby or junior, comm'l canned .....	56333 A 286
Include veal "hi-meat dinner"	

5634 Mostly poultry, fish, egg or legume

Cereal, egg yolk and bacon, baby or junior, comm'l canned .....	56341 A 286
Egg yolks with ham or bacon, baby or junior, comm'l canned .....	56341 B 286
Include egg yolks with beef	

Chicken with vegetables, baby or junior, comm'l canned .....	56342 A 286
Include chicken a la king; chicken with rice; chicken "hi-meat dinner"	
Turkey with vegetables, baby or junior, comm'l canned .....	56342 B 286
Include turkey "hi-meat dinner"	





56 SOUPS, SAUCES OR GRAVIES, MIXTURES, BABY FOOD MIXTURES, MISCELLANEOUS  
SWEETS-continued

563 Baby or Junior Food Mixtures-continued

5634 Mostly poultry, fish, egg or legume-continued

Cream of tuna dinner, baby or junior,  
comm'l canned ..... 56343 A 286

Split peas, vegetables, ham or bacon,  
baby or junior, comm'l canned ..... 56344 A 286

5635 Mostly vegetable

Vegetables and bacon with cereal, baby or  
junior, comm'l canned ..... 56351 A 386

Vegetables and ham with cereal, baby or  
junior, comm'l canned ..... 56351 B 386

Vegetables and beef with cereal, baby or  
junior, comm'l canned ..... 56352 A 386

Vegetable soup, baby or junior, comm'l  
canned ..... 51149 E 356

Vegetables and lamb with cereal, baby or  
junior, comm'l canned ..... 56352 B 386

Vegetables and chicken with cereal, baby  
or junior, comm'l canned ..... 56353 A 386

Vegetables and turkey with cereal, baby  
or junior, comm'l canned ..... 56353 B 386



56 SOUPS, SAUCES OR GRAVIES, MIXTURES, BABY FOOD MIXTURES, MISCELLANEOUS  
SWEETS-continued

563 Baby or Junior Food Mixtures-continued

5635 Mostly vegetable-continued

Vegetables and liver with bacon and cereal, baby or junior, comm'l canned .....	56354 A 386
Beef liver soup, baby or junior, comm'l canned .....	56354 B 386
Vegetables and liver with cereal, baby or junior, comm'l canned .....	56354 B 386

5636 Mostly fruit

Fruit dessert with tapioca, baby or junior, comm'l canned .....	56361 A 486
Include tutti frutti pudding	

Fruit pudding with starch base, baby or junior, comm'l canned .....	56362 A 486
Include pineapple-rice pudding	

Jel dessert, all flavors, baby or junior, comm'l canned .....	56363 A 486
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564 Miscellaneous Sweets

5641 Puddings, pie fillings (exclude baby and junior foods)

Gelatin, dry (plain, unflavored) .....	56411 A 285
Gelatin dessert powder, all flavors (sweet) .	56411 B 835 -
Pudding mix, all flavors, regular .....	56411 C 835
Include ice cream and sherbet mix	
Pudding mix, all flavors, instant .....	56411 D 835



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56 SOUPS, SAUCES OR GRAVIES, MIXTURES, BABY FOOD MIXTURES, MISCELLANEOUS  
SWEETS-continued

5636 Mostly fruit

Jel dessert, all flavors, baby or junior ... 56363 A 486



56 SOUPS, SAUCES OR GRAVIES, MIXTURES, BABY FOOD MIXTURES, MISCELLANEOUS  
SWEETS-continued

564 Miscellaneous Sweets-continued

5641 Puddings, pie fillings-continued

Whip n' chill ..... 56411 G 835

Gelatin dessert, all flavors (plain), home-prepared .....	56412 A 830
Gelatin dessert, all flavors (with fruit), home-prepared .....	56412 B 830
Pudding, all flavors, home-prepared .....	56412 C 080
Pudding, all flavors, comm'l canned .....	56412 C 081





56 SOUPS, SAUCES OR GRAVIES, MIXTURES, BABY FOOD MIXTURES, MISCELLANEOUS SWEETS-continued

564 Miscellaneous Sweets-continued

5641 Puddings, pie fillings (exclude baby and junior foods)-continued

Diet pudding, all flavors .....	56411 E 925
Include dietetic ice cream mix	
Junket mix, with sugar and flavor .....	56411 F 835
Whip n' chill .....	56411 G 835

Gelatin dessert, all flavors, ready-to-eat (plain) .....	56412 A 839
Gelatin dessert, all flavors, ready-to-eat (with fruit) .....	56412 B 839
Pudding, all flavors, ready-to-eat .....	56412 C 089
Pudding, all flavors, comm'l canned .....	56412 C 081

5642 Ices, popsicles (not sherbet or ice milk)

Fruit ices, all flavors .....	56421 A 839
Include popsicles, bars, sticks, snowballs	

5643 Icing mix, fudge mix (dry or ready-to-use)

Icing mix, all flavors, creamy dry .....	56431 A 835
Include fudge mix	
Icing mix, all flavors, fluffy dry .....	56431 B 835

Icing mix, creamy, all flavors, ready-to-use, comm'l canned .....	56432 A 831
Icing mix, fluffy, all flavors, ready-to-use, comm'l canned .....	56432 B 831



56 SOUPS, SAUCES OR GRAVIES, MIXTURES, BABY FOOD MIXTURES, MISCELLANEOUS  
SWEETS-continued

564 Miscellaneous Sweets-continued

5644 Other miscellaneous sweets

Meringue shells (with sugar) .....	56441 A 839
Junket tablets .....	56441 B 935



57 NUTS, PEANUT BUTTER, CONDIMENTS

571 Nuts and Peanut Butter

5711 Nuts

Peanuts in shell, not roasted .....	57111 A 239
Peanuts in shell, roasted .....	57111 B 239
Peanuts shelled, roasted not salted .....	57112 A 239
Peanuts shelled, roasted salted .....	57112 B 239

Almonds in shell, not roasted .....	57113 A 239
Beechnuts in shell, not roasted .....	57113 B 239
Brazil nuts in shell, not roasted .....	57113 C 239
Butternuts in shell, not roasted .....	57113 D 239
Chestnuts in shell, not roasted .....	57113 E 239

Coconut in shell, not roasted .....	57113 F 239
Filberts, hazelnuts in shell, not roasted ....	57113 G 239
Hickory nuts in shell, not roasted .....	57113 H 239
Macadamia nuts in shell, not roasted .....	57113 J 239
Mixed nuts in shell, not roasted .....	57113 K 239

Pecans in shell, not roasted .....	57113 L 239
Pilinuts in shell, not roasted .....	57113 M 239
Pinon nuts in shell, not roasted .....	57113 N 239
Include pine nuts	



57 NUTS, PEANUT BUTTER, CONDIMENTS-continued

571 Nuts and Peanut Butter-continued

5711 Nuts-continued

Pistachio nuts in shell, not roasted .....	57113 P 239
Pumpkin, squash seed, not roasted, <i>in shell</i> .....	57113 Q 239
Sunflower seeds, not salted, <i>in shell</i> .....	57113 R 239
Walnuts, black, in shell, not roasted .....	57113 S 239
Walnuts, English or Persian, in shell, not roasted .....	57113 T 239

Almonds shelled, not salted .....	57114 A 239
Beechnuts shelled, not salted .....	57114 B 239
Brazil nuts shelled, not salted .....	57114 C 239
Butternuts shelled, not salted .....	57114 D 239
Chestnuts shelled, not salted .....	57114 E 239

Coconut, prepared moist, fresh .....	57114 F 239
Coconut, canned .....	57114 F 231
Coconut, dried, sweetened .....	57114 G 235
Filberts, hazelnuts shelled, not salted .....	57114 H 239
Hickory nuts shelled, not salted .....	57114 J 239

Macadamia nuts shelled, not salted .....	57114 K 239
Mixed nuts shelled, not salted .....	57114 L 239
Pecans shelled, not salted .....	57114 M 239
Pilinuts shelled, not salted .....	57114 N 239

Pignolias shelled, not salted .....	57114 P 239
Pinon nuts shelled, not salted .....	57114 Q 239
Include pine nuts	
Pistachio nuts shelled, not salted .....	57114 R 239
Pumpkin, squash seed, shelled, not salted ....	57114 S 239
Sunflower, seeds, shelled, not salted .....	57114 T 239
Walnuts, black, shelled, not salted .....	57114 U 239
Walnuts, English or Persian, shelled, not salted .....	57114 V 239





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57 NUTS, PEANUT BUTTER, CONDIMENTS-continued

571 Nuts and Peanut Butter-continued5711 Nuts-continued

Coconut, comm'l frozen ..... 57114 F 233



## 57 NUTS, PEANUT BUTTER, CONDIMENTS-continued

571 Nuts and Peanut Butter-continued5711 Nuts-continued

Walnuts, English or Persian, shelled, salted .	57115 G 239
Macadamia nuts shelled, salted .....	57115 H 239
Pumpkin seeds, squash seeds, shelled, salted .	57115 J 239
Sunflower seeds shelled, salted .....	57115 K 239
Pistachio nuts shelled, salted .....	57115 L 239

5712 Peanut butter

Peanut butter, home canned (home-made) .....	57121 B 232
Peanut butter, nonfat .....	57121 C 239

572 Catsup, Chili Sauce, Barbecue Sauce, Tomato Relishes5721 Catsup, chili sauce

Catsup, home-prepared .....	57211 A 340
Catsup, home frozen .....	57211 A 344
Chili sauce, home-prepared .....	57212 A 340
Chili sauce, home frozen .....	57212 A 344

5722 Barbecue, spaghetti sauce

Barbecue sauce, home-prepared .....	57221 A 340
Barbecue sauce, home frozen .....	57221 A 344
Spaghetti sauce, ready-to-eat .....	57222 A 349

5723 Tomato relishes

Tomato relish, home-prepared ..... <i>relish</i>	57231 B 340
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57 NUTS, PEANUT BUTTER, CONDIMENTS-continued

571 Nuts and Peanut Butter-continued

5711 Nuts-continued

Almonds shelled, salted .....	57115 A 239
Cashew nuts shelled, salted .....	57115 B 239
Filberts, hazelnuts, shelled, salted .....	57115 C 239
Hickory nuts shelled, salted .....	57115 D 239
Mixed nuts shelled, salted .....	57115 E 239

Pecans shelled, salted .....	57115 F 239
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5712 Peanut butter

Peanut butter, other than donated .....	57121 A 239
Include other nut butters	
Peanut butter, donated .....	57121 B 239

572 Catsup, Chili Sauce, Barbecue Sauce, Tomato Relishes

5721 Catsup, chili sauce

Catsup, comm'l canned .....	57211 A 341
Chili sauce, comm'l canned .....	57212 A 341
Include cocktail sauce	
Catsup, home canned .....	57211 A 342
Chili sauce, home canned .....	57212 A 342

5722 Barbecue, spaghetti sauce

Barbecue sauce, comm'l canned or bottled ...	57221 A 341
Spaghetti sauce, comm'l canned or bottled ..	57222 A 341
Include pizza sauce	
Barbecue sauce, home canned .....	57221 A 342
Spaghetti sauce, home canned .....	57222 A 342

5723 Tomato relishes

Tomato pickles, commercial .....	57231 A 349
Tomato relishes, commercial .....	57231 B 349
Tomato pickles, home preserved .....	57231 A 342
Tomato relishes, home preserved .....	57231 B 342



57 NUTS, PEANUT BUTTER, CONDIMENTS-continued

573 Pickles, Olives, Relishes Other Than Tomato

5731 Pickles (sweet, sour)

Pickles, sour and dill, commercial..... 57311 A 359

Include kosher; those not specified as to  
kind; mixed vegetables (sour)

Pickles, sweet, commercial ..... 57311 B 359

Include bread and butter or cheese and  
crackers; gherkins, mixed vegetables  
(sweet), watermelon pickles

Pickles, sour and dill, home preserved ..... 57311 A 352

Pickles, sweet, home preserved ..... 57311 B 352

5732 Olives

Olives, green ..... 57321 A 359

Include all pitted, regular or stuffed  
green and those not specified as to kind

Olives, black (ripe) ..... 57321 B 359

Include pitted, unpitted or stuffed

5733 Relishes other than tomato

Relishes, sour, commercial ..... 57331 A 359

Include all chopped or finely cut sour  
relish, e.g., chow chow

Relishes, sweet, commercial ..... 57331 B 359

Include all chopped or finely cut sweet  
relish, e.g., chow chow

Relishes, sour, home preserved ..... 57331 A 352

Relishes, sweet, home preserved ..... 57331 B 352

574 Leavening Agents

5741 Yeast

Yeast, baker's, compressed ..... 57411 A 929

Yeast, baker's, dry ..... 57411 B 925

Yeast, brewer's ..... 57412 A 925

(Do not include tablet form.)





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57 NUTS, PEANUT BUTTER, CONDIMENTS-continued

573 Pickles, Olives, Relishes Other Than Tomato5731 Pickles (sweet, sour)5732 Olives

Olives, green, home canned .....

57321. A 352

5733 Relishes other than tomato



57 NUTS, PEANUT BUTTER, CONDIMENTS-continued

574 Leavening Agents-continued

5742 Baking powder

Baking powder, no calcium (tartrate) ..... 57421 A 925

Include Royal

Baking powder, low calcium ..... 57422 A 925

Include Calumet

Baking powder, high calcium ..... 57422 B 925

Include those not specified as to kind;

Clabber Girl, Hearth Club, Ann Page, K.C.,  
Rumford, Davis, Dr. Price and all others  
except Calumet, Royal and special dietary  
products

575 Seasonings

5751 Vinegar ..... 57511 A 939

Include distilled, cider and seasoned  
kinds such as tarragon, garlic

5752 Salt

Salt, iodized ..... 57521 A 939

Salt, noniodized ..... 57521 B 939

5753 Artificial sweeteners ..... 57531 A 939

Include saccharin, Sucaryl



Dietary  
Guidelines  
Advisory  
Committee

aTX360  
U6R46

REPORT OF THE DIETARY GUIDELINES ADVISORY COMMITTEE  
on the  
DIETARY GUIDELINES FOR AMERICANS

To the Secretary of Agriculture and the  
Secretary of Health and Human Services

Published by U.S. Department of Agriculture  
Human Nutrition Information Service

April 10, 1985



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April 10, 1985

Honorable Margaret M. Heckler  
Secretary of Health and Human Services  
Washington, D.C. 20201

Honorable John R. Block  
Secretary of Agriculture  
Washington, D.C. 20250

Dear Mrs. Heckler and Mr. Block:

The Dietary Guidelines Advisory Committee which was appointed to review the scientific accuracy of the 1980 joint publication of the Department of Agriculture and the Department of Health and Human Services, "Nutrition and Your Health: Dietary Guidelines for Americans," has concluded its task. A copy of the report of this committee, which includes proposed revisions in the 1980 publication and key scientific references on which the revisions are based, is enclosed.

Print copies of the report of the Dietary Guidelines Advisory Committee will be available shortly from the Department of Agriculture's Human Nutrition Information Service, 6505 Belcrest Road, Hyattsville, MD 20782. In addition to the revisions suggested in the Dietary Guidelines publication, the Dietary Guidelines Advisory Committee makes the following recommendations to the Departments:

1. The revised Dietary Guidelines should be used as the basis for policy development related to federal nutrition education and information programs of both Departments.
2. The Departments should publish and plan a broad public distribution of a publication presenting the revised Dietary Guidelines.
3. The Departments should convene an advisory committee of nationally recognized nutrition authorities to review these Dietary Guidelines for scientific accuracy and appropriateness on a 5- to 10-year cycle.
4. The Department of Agriculture should continue work aimed at developing a system of simple food groupings consistent with the currently available food supply that can be used in nutrition education programs related to the Dietary Guidelines concepts.

Respectfully submitted,

ISABEL D. WOLF  
Administrator, Human Nutrition Information Service  
Executive Secretary, Dietary Guidelines Advisory Committee

Enclosure



## PREFACE

"Nutrition and Your Health: Dietary Guidelines for Americans" (USDA HG No. 232) was published jointly by the Departments of Agriculture and Health and Human Services in February 1980. The bulletin recognizes that we do not know enough about nutrition to identify an "ideal" diet for each individual and that food alone cannot make you healthy. Its seven guidelines feature variety and moderation in diet:

1. Eat a variety of foods
2. Maintain ideal weight
3. Avoid too much fat, saturated fat, and cholesterol
4. Eat foods with adequate starch and fiber
5. Avoid too much sugar
6. Avoid too much sodium
7. If you drink alcohol, do so in moderation

On February 23, 1983, U.S. Department of Agriculture Secretary John R. Block established a Dietary Guidelines Advisory Committee (47 Fed. Reg. 55, 508 (1982)) in accordance with a stipulation of the Senate Appropriations Committee. The Committee was to be appointed for a two-year period. The purpose of the Committee was to review the scientific literature affecting dietary guidance for the public, to review comments received from the public about the Dietary Guidelines bulletin, and to make any recommendations that the Committee deemed appropriate to the Secretaries of the two Departments. The review was considered to be desirable because of continued intense interest in the information and because the state of knowledge in nutrition and dietary planning continues to advance.

The Committee was composed of nine scientists specializing in the field of human nutrition who were appointed by the Secretary. Three were representatives of the Department of Health and Human Services, three were representatives of the Department of Agriculture, and three were selected from a list of nominees recommended by the National Academy of Sciences. They were:

Dr. Henry Kamin  
Professor of Biochemistry  
Department of Biochemistry  
Duke University  
Durham, North Carolina

Dr. Robert E. Olson  
Professor of Medicine and  
Pharmacological Sciences  
State University of New York  
at Stony Brook  
Stony Brook, New York

Dr. David Kritchevsky  
Associate Director  
Anatomy and Biology  
The Wistar Institute  
Philadelphia, Pennsylvania

Dr. Lester Salans  
Professor of Medicine  
Mt. Sinai Medical School  
New York, New York

Dr. Robert Levy  
Professor of Medicine  
College of Physicians  
and Surgeons  
Columbia University  
New York, New York

Dr. Bernard Schweigert  
Chairman, Department of Food  
Science and Technology  
University of California, Davis  
Davis, California

Dr. Sanford A. Miller  
Director, Center for Food  
Safety & Applied Nutrition  
Food & Drug Administration  
Washington, DC

Dr. Fredrick Stare  
Professor Emeritus  
School of Public Health  
Harvard University  
Boston, Massachusetts

Dr. Judith S. Stern  
Professor of Nutrition  
Department of Nutrition  
University of California, Davis  
Davis, California

Dr. Bernard Schweigert was appointed Committee Chairman and the Administrator of USDA's Human Nutrition Information Service, Ms. Isabel D. Wolf, served as Executive Secretary.

The Chairman defined the charge of the Committee as threefold:

1. To review the latest scientific information to ascertain what, if any, additions or modifications were appropriate for the Dietary Guidelines as published in 1980;
2. To review comments submitted by the public since the Dietary Guidelines were published to ascertain what, if any, modifications were appropriate based on these comments; and
3. To recommend to the Secretaries of Agriculture and Health and Human Services any revisions to the Dietary Guidelines as published in 1980 and to provide references to the scientific literature that help to substantiate such revisions.

Written comments about the guidelines from the public were invited. Hundreds of comments were received and all were reviewed and considered by the Committee.

The Committee held four meetings, all of which were announced in the Federal Register and were open to the public: July 20-21, 1983; December 13-14, 1983; May 22, 1984; and December 19, 1984.

Seven subcommittees were formed, each to be responsible for the review of scientific literature and comments and the presentation of draft text for a single guideline. The subcommittees for the seven guidelines were as follows:

1. Olson, Kamin, Stare
2. Stern, Stare, Salans
3. Kritchevsky, Levy, Olson
4. Kritchevsky, Salans, Kamin
5. Salans, Miller, Kritchevsky
6. Miller, Stern, Levy
7. Stare, Olson, Stern

Each of the nine Committee members reviewed and commented on draft text of all seven guidelines. The recommended revision of the Dietary Guidelines presented in this report, therefore, takes into account the views of all members of the Committee.

The revision of "Nutrition and Your Health: Dietary Guidelines for Americans" proposed in this report reflects the most recent nutrition research. It is expected that the revised guidelines, like the 1980 edition of the guidelines, will be used widely as the basis for dietary guidance for the general public. In the interest of consistency, the general format of the seven guidelines and the extent to which nutritional issues were covered in the 1980 edition were retained in the revision. However, modifications that combine certain closely related guidelines and that extend the information presented could have been justified.



## PROPOSED REVISION OF GUIDELINES

### Nutrition and Your Health Dietary Guidelines for Americans

#### What should you eat to stay healthy?

The life expectancies, body sizes, and good health of Americans seem to indicate that most diets are adequate. Foods we have to choose from are varied, plentiful, and wholesome.

Even so, hardly a day goes by without someone trying to tell us what we should and should not eat. Newspapers, magazines, books, radio, and television give us lots of advice. Unfortunately, much of it is confusing.

Some of this confusion exists because we don't know enough about nutrition to identify an "ideal diet" for each individual. People differ--and their food needs differ depending on age, sex, body size, physical activity, and other conditions such as pregnancy and illness. In those chronic conditions where diet may be important--heart attacks, high blood pressure, strokes, dental caries, diabetes, osteoporosis, and some forms of cancer--the roles of specific dietary substances have not been fully defined.

Research seeks more information about the amounts of essential nutrients people need. Also important is research to show better the diet's role in certain chronic diseases. Extensive attention has been devoted recently, for example, to the possible effects of certain dietary substances on osteoporosis, cancer, and heart disease.

But what about advice for today? The guidelines below tell how to choose and prepare foods for you and your family. This advice is the best we can give based on the nutrition information we have now.

The first two guidelines form the framework for a good diet: "Eat a variety of foods" that provide enough of essential nutrients and amounts of energy (calories) to "maintain reasonable weight." The next five guidelines recognize special characteristics of good diets. They suggest that you get adequate starch and fiber and avoid too much fat, sugar, sodium, and alcohol.

The Recommended Dietary Allowances (RDA) are quantity goals for energy, protein, and some minerals and vitamins. Specific quantity goals for other dietary substances, such as fats and dietary fiber, must await further research. However, for the U.S. population as a whole, increases in our current intakes of starch and fiber and reduction of total calories primarily from dietary fats, sugars, and alcohol is sensible. These suggestions are especially appropriate for people who have other risk factors for chronic diseases, such as family history of obesity, premature heart disease, diabetes, high blood pressure, high blood cholesterol levels, or for those who smoke.

The guidelines are suggested for most Americans--those who are already healthy. They do not apply to people who need special diets because of diseases or conditions that interfere with normal nutrition. These people may require special instruction from trained dietitians, in consultation with their own physicians.

No guidelines can guarantee health and well-being. Health depends on many things, including heredity, lifestyle, personality traits, mental health and attitudes, and environment, in addition to diet.



Food alone cannot make you healthy. But good eating habits based on moderation and variety can help keep you healthy and even improve your health.

#### Dietary Guidelines for Americans

- Eat a variety of foods
- Maintain reasonable weight
- Avoid too much fat, saturated fat, and cholesterol
- Eat foods with adequate starch and fiber
- Avoid too much sugar
- Avoid too much sodium
- If you drink alcoholic beverages, do so in moderation--and don't drive

## EAT A VARIETY OF FOODS

You need over 40 different nutrients to be and stay healthy. These include vitamins and minerals, amino acids (from proteins), essential fatty acids (from certain vegetable oils), and sources of energy (calories from carbohydrates, fats, and proteins). These nutrients are present in adequate quantities in the foods contained in a well-balanced diet.

Most foods contain more than one nutrient. For example, milk provides proteins, fats, sugar, riboflavin and other B vitamins, vitamin A, calcium, phosphorus, and other nutrients; meat provides protein, B-complex vitamins--particularly B<sub>6</sub> and B<sub>12</sub>--and iron and zinc in important amounts.

No single food supplies all of the essential nutrients in the amounts that you need. Milk for instance, contains very little iron and meat provides little calcium. You should, therefore, eat a variety of foods to secure an adequate diet. With a variety of foods, you are more likely to get all the nutrients you need.

One way to assure variety, and with it a well-balanced diet, is to select foods each day from each of the major food groups. These groups include: fruits and vegetables; cereals and other foods made from grains, such as breads; meats, fish, poultry, eggs, peas, and beans; and milk and dairy products such as cheese and yogurt. It is important not only to select foods from each of the major food groups but also to select a variety of foods daily from each of these food groups.

Fruits and vegetables are good sources of vitamin A, vitamin C, and folic acid, of fiber, and of many minerals. Whole-grain and enriched breads, cereals and other grain products provide B vitamins, iron, protein, and energy. Meats, poultry, fish, and eggs supply protein, fat, iron, and other minerals as well as several vitamins, including thiamin and vitamin B<sub>12</sub>. Dairy products are major sources of calcium and many other nutrients. Recent research has given emphasis to the importance of calcium in preventing osteoporosis.

### TO ASSURE YOURSELF AN ADEQUATE DIET

Eat a variety of foods daily in adequate amounts including selections of:

- Fruits
- Vegetables
- Whole-grain and enriched breads, cereals, and other products made from grains
- Milk, cheese, yogurt, and other products made from milk
- Meats, poultry, fish, eggs
- Legumes (dry peas and beans)

The number and size of portions should be adjusted to reach and maintain a reasonable body weight.

There are no known advantages to consuming excessive amounts of any nutrient. You will rarely need to take vitamin or mineral supplements if you eat a variety of foods. There are a few important exceptions to this general statement:

- Women in their childbearing years may need to take iron supplements to replace the iron they lose with menstrual bleeding. Women who are no longer menstruating should not take iron supplements routinely.
- Women who are pregnant or who are breast-feeding need more of many nutrients, especially iron, folic acid, vitamin A, calcium, and sources of energy. Detailed advice should come from their physicians and dietitians.
- Infants also have special nutritional needs. Infants should be breast-fed unless there are special problems. The nutrients in human breast milk tend to be more available than those in cow's milk. In addition, breast milk serves to transfer immunity to some diseases from the mother to the infant.

Normally, most babies are not given solid foods until they are 3 to 6 months old. At that time, other foods can be introduced gradually. Prolonged breast- or bottle-feeding--without solid foods or supplemental iron--can result in iron deficiency.

You should not add salt or sugar to the baby's foods. Infants do not need these inducements if they are really hungry. The foods are nourishing and extra flavoring with salt and sugar is not necessary.

## TO ASSURE YOUR BABY AN ADEQUATE DIET

- Breast-feed unless there are special problems
- Delay other foods until baby is 3 to 6 months old
- Do not add salt or sugar to baby's food
- Elderly people may eat relatively little food. Thus, they should pay special attention to minimizing foods high in calories and low in essential nutrients--for example, fats, oils, sugars, and alcohol. The latter is not usually regarded as a food, but is high in calories. Although elderly people do not generally need vitamin supplements, occasionally their dependence on drugs for the treatment of various diseases may require a physician's guidance on vitamin supplementation because of drug-nutrient interactions.

Megadoses of any nutrient should be avoided.



## MAINTAIN REASONABLE WEIGHT

If you are too fat, your chances of developing some chronic disorders are increased. Obesity is associated with high blood pressure, increased levels of blood fats (triglycerides) and cholesterol, heart attacks, and strokes, the most common type of diabetes, and many other types of ill health. Thus, you should try to maintain a "reasonable" weight.

But how do you determine what a reasonable weight is for you?

There is no absolute answer. The following table shows reasonable ranges for most adults. If you have been obese since childhood or adolescence, you may find it difficult to reach or maintain your weight within a reasonable range. For most people, their weight should not be more than it was when they were young adults (approximately 25 years old).

It is not well understood why some people can eat much more than others and still maintain normal weight. However, one thing is definite: to lose weight, you must take in fewer calories than you burn. This means that you must either select foods containing fewer calories or you must increase your activity, or both.

## Reasonable Body Weight Ranges

Height without shoes	Weight without clothes	
	Men (pounds)	Women (pounds)
4'10"		92-121
4'11"		95-124
5'0"		98-127
5'1"	105-134	101-130
5'2"	108-137	104-134
5'3"	111-141	107-138
5'4"	114-145	110-142
5'5"	117-149	114-146
5'6"	121-154	118-150
5'7"	125-159	122-154
5'8"	129-163	126-159
5'9"	133-167	130-164
5'10"	137-172	134-169
5'11"	141-177	
6'0"	145-182	
6'1"	149-187	
6'2"	153-192	
6'3"	157-197	

Note: For women 18-25 years, subtract one pound for each year under 25.

SOURCE: Adapted from the 1959 Metropolitan Desirable Weight Table.

## TO IMPROVE EATING HABITS

- Eat slowly
- Take smaller portions
- Avoid "seconds"

For the majority of people who decide to lose weight, a steady loss of 1 to 2 pounds a week--until you reach your goal--is safe. Success depends on acquiring new and better habits of eating and exercise. That is why so-called "crash" and "fad" diets usually fail in the long run.

Do not try to lose weight too rapidly. Avoid crash diets that are severely restricted in the variety of foods they allow. Diets containing fewer than 800 calories may be hazardous and should be followed only under appropriate medical supervision. Some people have developed kidney stones, disturbing psychological changes, and other complications while following such diets. A few people have died suddenly and without warning. Also do not attempt to lose weight by vomiting or by using laxatives. Frequent vomiting and purging can cause chemical imbalance which can lead to irregular heart beats and even death. Frequent vomiting can also erode tooth enamel. Avoid other extreme means of losing weight.

#### TO LOSE WEIGHT

- Eat a variety of foods that are low in calories and high in nutrients
  - eat less fat and fatty foods
  - eat less sugar and sweets
  - drink less alcohol
  - eat more fruits, vegetables, and whole grains
- Increase physical activity

A gradual increase of everyday physical activity like brisk walking can also be very helpful in maintenance of weight loss. The chart below gives the approximate calories used per hour in different activities.

#### Approximate Energy Expenditure by a Healthy Adult Weighing About 150 Pounds

<u>Activity</u>	<u>Calories per hour</u>
Lying quietly	80-100
Sitting quietly	85-105
Standing quietly	100-120
Walking slowly, 2½ mph	210-230
Walking quickly, 4 mph	315-345
Light work, such as ballroom dancing; cleaning house; office work; shopping	125-310
Moderate work, such as cycling 9 mph; jogging, 6 mph; tennis; scrubbing floors; weeding garden	315-480
Hard work, such as aerobic dancing; basketball; chopping wood; cross-country skiing; running, 7 mph; shoveling snow; spading garden; swimming, "crawl"	480-625

Source: Based on material compiled by Robert E. Johnson, M.D., Ph.D., Professor Emeritus, University of Illinois.

A pound of body fat contains approximately 3500 calories. To lose 1 pound of fat, you must burn 3500 calories more than you consume. If you burn 500 calories more a day than you consume, you will lose 1 pound of fat a week. Thus, if you normally burn 1700 calories a day, you can theoretically expect to lose a pound of fat each week if you adhere to a 1200 calorie-per-day diet. When you begin a weight reduction diet, you may at first experience somewhat faster weight loss due to loss of water and protein.

Do not attempt to reduce your weight below the reasonable range. Severe weight loss may be associated with nutrient deficiencies, menstrual irregularities, infertility, hair loss, skin changes, cold intolerance, severe constipation, psychiatric disturbances, and other complications.

If you lose weight suddenly or for unknown reasons, see a physician. Unexplained weight loss may be an early clue to an unsuspected underlying disorder.

## AVOID TOO MUCH FAT, SATURATED FAT, AND CHOLESTEROL

If you have a high blood cholesterol level, you have a greater chance of having a heart attack. Other factors can also increase your risk of heart attack--high blood pressure and cigarette smoking, for example--but high blood cholesterol is clearly a major risk factor.

Populations like ours with diets relatively high in total calories, saturated fats, and cholesterol tend to have high blood cholesterol levels. Individuals within these populations have a greater risk of having heart attacks than individuals within populations eating diets that contain less fat.

Eating extra saturated fat, excess calories, and high levels of cholesterol will increase blood cholesterol in many people. Of these, saturated fat has the greatest influence. There are, however, wide variations among individuals--related to heredity and to the way each person's body uses cholesterol.

Some people can consume diets high in saturated fats and cholesterol and still maintain desirable blood cholesterol levels. Other people, unfortunately, have high blood cholesterol levels even if they eat low-fat, low-cholesterol diets.

There is controversy about what recommendations are appropriate for healthy Americans. But for the U.S. population as a whole, it is sensible to reduce daily consumption of fat. This suggestion is especially appropriate for individuals who have other cardiovascular risk factors, such as family history of premature heart disease, high blood pressure, and diabetes, or who smoke.

The recommendations are not meant to prohibit you from using any specific food item or to prevent you from eating a variety of foods. Many foods which contain fat and cholesterol also provide high quality protein and many essential vitamins and minerals. These foods can be eaten in moderation so long as the overall fat and cholesterol intake is not excessive.

## TO AVOID TOO MUCH FAT, SATURATED FAT, AND CHOLESTEROL

- Choose lean meat, fish, poultry, dry beans and peas as protein sources
- Use low-fat milk and milk products as calcium sources
- Moderate the use of egg yolks and organ meats
- Limit intake of butter, cream, heavily hydrogenated fats, shortenings, and foods containing palm and coconut oils
- Trim excess fat off meats
- Broil, bake, or boil rather than fry
- Read labels carefully to determine both amount and type of fat present in foods



## EAT FOODS WITH ADEQUATE STARCH AND FIBER

The major sources of energy (calories) in the American diet are carbohydrates and fats. Protein is also a source of energy, but supplies fewer calories than either carbohydrate or fat, alcoholic beverages are another source of calories. If fat intake is limited, then any caloric deficit can be made up by carbohydrates. Carbohydrates contain less than half the number of calories per ounce than fats do.

Simple carbohydrates, such as sugars, provide calories but few other nutrients. Complex carbohydrates such as starch are found in foods like breads and cereal products, beans, peas, nuts, seeds, fruits, and vegetables. In addition to carbohydrates, these foods contain many other essential nutrients. The caloric content of simple and complex carbohydrates is the same.

Increasing your consumption of foods containing complex carbohydrates can also help to increase your level of dietary fiber. The American diet is relatively low in fiber.

Fiber is a generic term used to describe parts of plant foods which are generally indigestible by humans. There are several major classes of fiber, each of which has a unique chemical structure and different biological effects. For example, wheat bran (which contains several types of fiber) has laxative properties but no influence on blood cholesterol levels. Whether dietary fiber, once extracted from a food stuff, functions as it does in the intact food is a subject of current research. Excessive intake of fiber may lead to trace mineral deficiency.

Eating foods high in fiber has been found to reduce symptoms of chronic constipation, diverticular disease, and some types of "irritable bowel." It has been suggested that habitual intake of diets low in fiber may increase the risk of developing colon cancer, but there are no firm data on this point.

A diet containing whole-grain breads and cereals, fruits, and vegetables should provide an adequate intake of dietary fiber. There is no reason to add fiber to foods that do not already contain it.

### TO EAT MORE COMPLEX CARBOHYDRATES DAILY

- Substitute starches for fats and sugars
- Select foods which are good sources of fiber and starch, such as whole-grain breads and cereals, fruits and vegetables, beans, peas, and nuts.

## AVOID TOO MUCH SUGAR

A major health hazard from eating too much sugar is tooth decay (dental caries). The risk of caries is not simply a matter of how much sugar and sugar-containing foods you eat but how often you eat them. The more frequently you eat sugar and sugar containing foods the greater the risk for tooth decay, especially if they are eaten between meals, and if they adhere to your teeth.

Americans consume sugar in various forms in their diets. Common table sugar (sucrose) is only one form of sugar. Other sugars--such as glucose, dextrose, fructose, maltose, and lactose--occur naturally in foods and are added as ingredients in foods, e.g. corn sweeteners. Both starches and sugars appear to increase the risk of dental caries when consumed between meals, but simple sugars appear to offer a higher risk. Thus, frequent in-between meal snacks of foods such as cakes and pastries, candy, dried fruits, and soft drinks may be more harmful to teeth than the sugars eaten in regular meals.

It is obviously impossible and imprudent to avoid all sugar because most of the foods we eat contain some sugar in one form or another. It is important to minimize the consumption of excess sugars and sweet foods between meals. And if you do eat them, brush your teeth, if possible.

Clearly, there is more to maintaining healthy teeth than avoiding sugars. Careful dental hygiene and exposure to adequate amounts of fluoride through fluoridated water are especially important. Fluoridated toothpastes or mouth rinses are also helpful.

Contrary to widespread belief, too much sugar in your diet does not cause diabetes. The most common type of diabetes occurs in obese adults, and avoiding sugar without correcting the overweight problem--which requires reduction in total caloric intake (carbohydrate, alcohol, fat, and protein)--will not solve the problem. However, refined sugars provide calories but few other nutrients, and, thus, diets containing excessive amounts of sugars should be avoided by those on weight-reducing diets and by the elderly.

### TO AVOID EXCESS SUGARS

- Use less of all sugars and foods containing large amounts of sugars, including white sugar, brown sugar, raw sugar, honey, and syrups
- Remember, how often you eat sugar and sugar-containing food is as important to the health of your teeth as how much sugar you eat. Therefore, restrict consumption of sweets and starches to mealtime and avoid in-between meal snacks of foods containing sugars and starches
- Read food labels for clues on sugar content. If the names sucrose, glucose, maltose, dextrose, lactose, fructose, or syrups appear first, then there is a large amount of sugar. Select foods canned without syrup, or with light, rather than heavy syrup
- If your infant sleeps with a bottle, be sure it contains only drinking water

## AVOID TOO MUCH SODIUM

Table salt contains sodium and chloride--both are essential in the diet. In addition, salt is often required for the preservation of certain foods.

Sodium is present in many beverages and foods that we eat, especially in certain processed foods, condiments, sauces, pickled foods, salty snacks, and sandwich meats. Baking soda, baking powder, monosodium glutamate (MSG), and even many medications (many antacids, for instance) contain sodium.

The major hazard of excess sodium is for persons who have high blood pressure. Not everyone is equally susceptible. In the United States, approximately one in four adults has mild to severe high blood pressure. Sodium intake is but one of the factors known to affect high blood pressure. Several other nutrients may also be involved. Obesity, in particular, seems to play a major role.

In populations with low sodium intakes, high blood pressure is rare. In contrast, in populations with high sodium intakes, high blood pressure is common. If people with high blood pressure severely restrict their sodium intakes, their blood pressure will usually fall, although not always to normal levels.

At present, there is no good way to predict who will develop high blood pressure, although certain groups such as blacks have a higher incidence. Low sodium diets might help some of these people avoid high blood pressure if they could be identified before they develop the condition.

Since most Americans eat more sodium than is needed, consider reducing your sodium intake. Use less table salt, read labels carefully, and eat sparingly those foods to which large amounts of sodium have been added. Remember that up to half of sodium intake may be "hidden" either as part of naturally occurring foods or as part of a preservative or flavoring agent that has been added.

### TO AVOID TOO MUCH SODIUM

- Learn to enjoy the unsalted flavors of foods
- Cook with only small amounts of added salt
- Add little or no salt to food at the table
- Limit your intake of salty foods such as potato chips, pretzels, salted nuts and popcorn, condiments (soy sauce, steak sauce, garlic salt), cheese, pickled foods, and cured meats
- Read food labels carefully to determine the amounts of sodium in processed foods and snack items
- Look for new, lower sodium products in the markets to replace those of higher sodium content

IF YOU DRINK ALCOHOLIC BEVERAGES, DO SO  
IN MODERATION--AND DON'T DRIVE

Alcoholic beverages are high in calories and low in nutrients. Thus, even moderate drinkers will need to drink less if they are overweight and wish to reduce.

Heavy drinkers frequently develop a variety of nutritional deficiencies as well as more serious diseases, such as cirrhosis of the liver and certain types of cancer, particularly if they also smoke cigarettes. This is in part because of loss of appetite, poor food intake, and impaired absorption.

Excessive consumption of alcoholic beverages by pregnant women may cause birth defects or other problems during pregnancy. It has not been established whether there are risks to the fetus from minimum consumption of alcohol. Until this is known, pregnant women should abstain or limit alcohol intake to an occasional standard-size drink of beer, wine or liquor (not more than one drink per day).

One or two standard-size drinks daily appear to cause no harm in normal healthy adults. If you drink, be moderate in your intake and DO NOT DRIVE!



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